

Meeting of the Board of Directors of South Bank University Enterprises Ltd

3pm on Tuesday, 8 March 2016 held in 1B16, Technopark, London, SE1

Agenda

	7. g	Paper No.	Presenter
1.	Welcome and Apologies		Chair
2.	Declarations of Interest		Chair
3.	Minutes of the meeting of 15 December 2015 (to approve)		Chair
4.	Matters Arising		Chair
	Business Matters		
5.	CEO's report (to discuss and note)	UE.01(16)	CEO
6.	Management accounts to 31 January 2016 (to discuss and note)	UE.02(16)	CEO
7.	Debtors report (to note)	UE.03(16)	Acct
	Governance		
8.	SBUEL governance proposals (to note)	UE.04(16)	PVC(R&EE)
9.	Revisions to LSBU financial regulations (to note)	UE.05(16)	Acct
10.	Any Other Business		Chair
11.	Date of Next Meeting – Wednesday 22 June 2016 at 3pm		Chair

Directors: James Smith (Chair), Richard Flatman, Paul Ivey and Gurpreet Jagpal (Director of Enterprise).

In attendance: Accountant and Governance Manager.



Minutes of a Meeting of the Board of Directors of South Bank University Enterprises Ltd held at 3pm on Tuesday 15 December 2015 in Room DCG08, Clarence Centre for Enterprise and Innovation, St George's Circus, London, SE1

Present

James Smith Chair

Richard Flatman

Paul Ivey

Gurpreet Jagpal CEO

In attendance

Michael Broadway Governance Manager

Rebecca Warren Accountant for South Bank University Enterprises Ltd.

Welcome and apologies

1. The Chair welcomed the directors to the meeting.

Declarations of interest

2. No interests were declared in any item on the agenda.

Minutes of the previous meetings

3. The Board approved the minutes of the meetings of 14 October 2015, 11 November 2015 and 20 November 2015.

CEO's report

- 4. The Board discussed the CEO's report (paper UE.26(15)), which included updates on an analysis of the enterprise pipeline, the health and wellbeing institute and global entrepreneurship week.
- 5. The Board were pleased to note the success of the ERDF projects and the opportunity this presented for future funding from this source.



Management accounts to 30 November 2015

6. The Board noted the management accounts to 30 November 2015 (paper UE.27(15)).

Debtors report

- 7. The Board noted the debtors report (paper UE.28(16)).
- 8. The Board noted that the London Knowledge Innovation Centre (LKIC) Board had written off the debt owed to the company by Innovate London. The SBUEL Board had written this debt off at its meeting of 14 October 2015. SBUEL had a 50% stake in LKIC along with Business Extra and representation on the Board of Directors. Discussions were ongoing with Business Extra about winding LKIC up.
- 9. The Board requested a summary of the aged debtors which management did not expect to be paid for the next meeting. The Board requested a debtors report at each meeting.

Investment fund

- 10. The Board discussed the proposed investment fund for LSBU student and graduate entrepreneurs (paper UE.29(16)). The investment fund would be provided by the Dr Rami Ranger MBE Fund for Enterprise Excellence. Dr Ranger was supportive of the proposal.
- 11. The fund would be distributed as loans by an investment board. Loans would be interest free for two years after which interest would be payable, with full repayment after five years. It was anticipated that the fund would be self-generating over time.
- 12. The Board agreed the investment fund in principle subject to a legal review of the loan agreements and the terms and conditions.

Intellectual property and spin-out company matters

- 13. The Board noted the report on intellectual property and spin-out company matters (paper UE.30(15)).
- 14. It was noted that the company had agreed to release IP to Rolley Golf for an increased equity stake.



Quiz slides

- 15. The Board discussed the request from Quiz Slides Ltd to use the term London South Bank University spin out in their marketing and business development activities.
- 16. The Board did not approve the request.

Venture Simulations – spin in request

- 17. The Board discussed a proposal from Venture Simulations to invest £150k into the company in return for a 5% equity stake (for £75k) and to purchase 15 years worth of licences (for £75k).
- 18. The Board noted that the three directors are currently the sole shareholders in the company.
- 19. The Board agreed that with the information available, the company should seek a 10% equity stake for the same investment.
- 20. The Board requested to see a five year business plan, balance sheet and a cashflow statement. Following review of these items a decision would be made via email and ratified at the next Board meeting. {Secretary's note: following review of the requested information the Board agreed not to invest for an equity stake in the company. The Board agreed to purchase 15 years' worth of licences in SimVenture Evolution and SimVenture Classic, to have a place on the Venture Simulations board and full partnership status for £75k. The Board would consider whether to invest in summer 2016}.

Date of the next meeting

Date of the flext fliceting
21. The date of the next meeting was noted as Tuesday 8 March 2016 at 3pm.
The Chair closed the meeting.
Approved as a true record:
Chairman

Committee	Date	Minute	Action	Person Res	Status		
Board	15/12/2015	9	Summary of the aged debtors which management did not expect to be paid for the meeting of 8 March 2016.	CEO			Completed
Board	15/12/2015	9	Aged debtors report to each meeting	Accountant	On forward plan	•	Completed
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Board	15/12/2015	12	Establish Rami Ranger Investment Fund including review by legal	CEO			Completed
Board	15/12/2015	20	Review investment decision in Venture Simulations	CEO	Completed. Decided not to invest at this point. May be an opportunity to consider investment in summer 2016.	•	Completed



		PAPER NO: UE.01(16)
Board:	SBUEL Board	
Date:	8 March 2016	
Paper title:	CEO Update Paper	
Author:	Gurpreet Jagpal Director Research, Enterpris CEO South Bank University	
Recommendation:	For information only – provide Enterprise Activity.	de an update on SBUEL and
Matter previously considered by:	N/A	N/A:
Further approval required?	N/A	N/A:
Communications – who should be made aware of the decision?	N/A	

1. Financial Summary

1.1. Enterprise Income Analysis for 2015/16

Full year budget	£ 10,210,133
Full year forecast	£ 9,583,043
Full year variance	(£ 627,090)
YTD actuals	£ 3,745,162
Full year forecast	£ 9,583,043

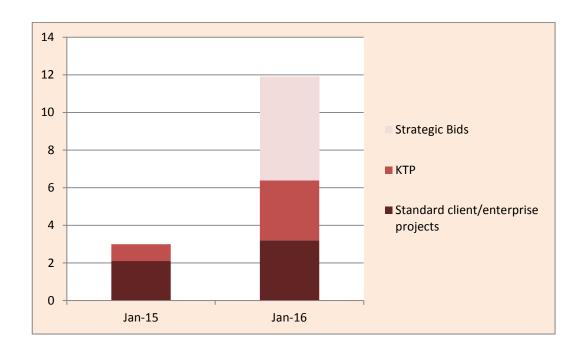
Remaining to achieve (budgeted) £5,078,806

Remaining to achieve (unallocated) £759,075

- 1.2. We have secured slightly over £3.7m of income with a further £5.8m to target. Of this £5.8m there is planned activity totalling £5m that leaves £800k of unidentified income. HEIF funding represents £271k of income for the YTD and £271k of income still to recognise.
- 1.3. The current position is that income for the half year represents 39% of forecast. To benchmark, in 2014-15 income for the half year formed 39% of final income. See Appendix 1 for full detail by School of income and forecast.

2. Enterprise Pipeline and Performance Analysis

- 2.1. The enterprise income pipeline has a value totalling nearly £12m with projected income of £2.7m.
- 2.2. This is divided into £6.4million enterprise projects with Schools including client projects, KTPs and general development projects such as CPD (See Appendix 4 for full listing), plus £5.5million enterprise Programme bids led by the REI team (see Appendix 5 for full listing). The chart below demonstrates the significant growth and reshaping of the enterprise pipeline and focus over the year.



Graph 1: Showing structure of enterprise pipeline in £million

2.3. There has also been a reshaping of the pipeline by School with significant growth in both absolute terms and percentage share for BEA and APS. The relatively large ENG share is primarily made up of KTP at very early stages of their development.

		Value		Likely value achieved		
School	Number	£'000	% share by School	Likely total value	% share by School	
ACI	3	£340	5%	£107	8%	
APS	30	£1,735	27%	£306	24%	
BEA	13	£1,370	22%	£472	37%	
BUS	8	£126	2%	£8	1%	
ENG	14	£1,814	28%	£104	8%	
HSC	20	£547	9%	£197	16%	
LSS	6	£325	5%	£44	3%	
Other	12	£148	2%	£39	3%	
Total	106	£6,405		£1,277		

Table 1: Enterprise Pipeline: Analysis of projects in development

- 2.4. In terms of performance sales closed for the YTD total £431,000 versus £796,000 for 2014-15 YTD. The conversion rate of 17% by value for the year is the same as historic. This demonstrates the significant time lag required to turn the step change recorded in <u>activity</u> into <u>sales performance</u> and ultimately income.
- 2.5. The KTP leads bank is relatively high but the previous gap in staffing (two of the team of three) means that many projects are at early stages of progression. Resource is invested in those projects most likely generate immediate results and these are shaded green in the table below.

KTP Summary Report	Client	School	BDM	Lead & Support Academic	KTP Advisor	Submission or end date
	First Co	ENG	Neil Pearce	Alessio Corso, Martin Bush	AH	Mar-17
	Eppendorf Cryotech	BEA	Howard Thomas	Ed Hammond	JS	Aug-16
Live	Itech	ENG	Neil Pearce	Dilip Patel	TC	Jan-16
	Open Date Equipment	ENG	Richard Moore	Maz Shirkoohi, Zhan Feng Zhao	TC	Jul-17
Planned PAG submission	Academy Class	ENG	Neil Pearce	Alessio Corso & Aziz	TC	May 16
EOI	Kite Glass	BEA/ENG	Ashu Choubey	Deborah Andrews & Andy Ford		May-16
	Apperception	ENG	Bal Ghoman	Daqing Chen	TC	
	ATC Ltd	ENG/BUS	Neil Pearce	Jeffrey Chang Uly Ma		
	RICS	BEA	Bal Ghoman	Steve Pittard		July 16
	Fire Testing Technology	APS	Ashu Choubey	Clive Steele	TC	May-16
	Signature Flatbreads	APS	Ashu Choubey	Chris Brock		May-16
	Davin Foods	APS	Bal Ghoman	Adri Bester & Mandy Maidment	TC	May 16
preEOI	Tendercare Nurseries	ENG	Bal Ghoman	TBC		July 16
	Nicholas & Harris	APS	Ashu Choubey	Chris Brock		
	Redrose Property Services	ENG	Bal Ghoman	Jeffrey Chang	TC	`
	Samsung	ACI	Neil Pearce	Lizzie Jones		
	Layer 9	ENG	Neil Pearce	Jeffrey Chang	TC	
	Freed of London	BEA	Neil Pearce	TBC	TC	
	Goss Springs	ENG	Neil Pearce	Barney Townsend	TC	
	+6 others recently initiated					

Table 2: KTP status analysed as at 12th February 2016

3. REI Team Bids

3.1. The full detail of the pipeline plus ideas under consideration is included in Appendix 5. The bids at the most advanced stage of development are the two ERDF bids on Simulation for Digital Health (SimDh) and Greentech Access to Innovation where both have already been approved to go to full proposal submission and hence have a high likelihood of sale.

	Va	lue	Likely valu	e achieved
Programme	£'000	% share by Programme	£000	% share by Programme
Interrreg B NWE	£3,300	60%	£330	23%
Erasmus +	£900	16%	£150	10%
ERDF	£1,295	24%	£971	67%
	£5,495		£1451	

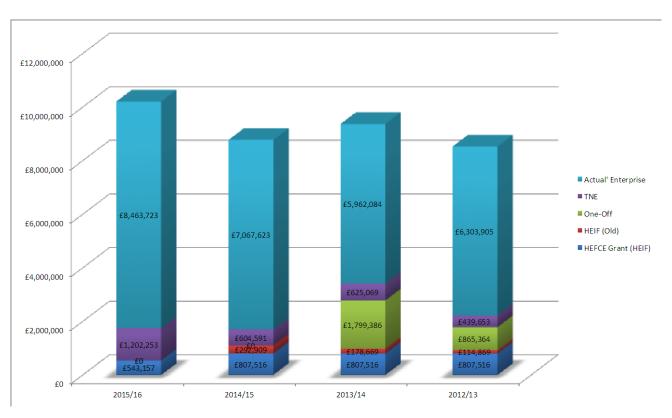
Table 3: Enterprise Pipeline: Analysis of University bids

4. <u>Directors Update</u>

- 4.1. Implementing a revised (more comprehensive) reporting structure to better report on actual income and prospective sales. This links to developments on the enterprise approval process; raisers edge (prospective sales management); Agresso and Cognos reporting tool.
- 4.2. Income targets remain challenging (reductions in HEIF and no one-off major projects), however year on year 'actual' income is projected to grow.
- 4.3. Discussions underway with Barratt's on their Blackfriars Road development potential to take on circa 35,000 sq ft of space extension of Clarence Centre. Focus on Open Innovation big demand from EU.

	2015/16 (Target)	2014/15 (Actuals)	2013/14 (Actuals)	2012/13 (Actuals)
HEFCE Grant (HEIF)	£543,157	£807,516	£807,516	£807,516
HEIF (Old)	£0	£291,909	£178,669	£114,869
One – Off	£0	£0	£1,799,386	£865,364
TNE Income	£1,202,253	£604,591	£625,069	£439,653
'Actual' Enterprise Income	£8,463,723	£7,067,623	£5,962,084	£6,303,905
TOTAL	£10,210,133	£8,771,639	£9,372,723	£8,531,307

Table 4: Enterprise Income Analysis



Graph 2: Breakdown of Enterprise Income

5. Health and Wellbeing Institute

- 5.1. The HWI has supported in the submission of 2 pilot proposals (totalling £60k) to the Defence Human Capability Science & Technology Centre in collaboration with industrial partners QinetiQ and Rescon.
- 5.2. The HWI has supported in the submission of a £500k proposal to run the next cohort of Darzi Fellowships.
- 5.3. The HWI is in the process of facilitating the signing of an MoU between between LSBU, Bart's Health and the National Institute of Career Enhancement in Kerela, India to support the training of imported nurses in to the London healthcare workforce
- 5.4. The HWI is submitting a £1.3m ERDF bid around simulation and testing for digital health SMEs
- 5.5. The HWI is currently working in collaboration with Gaia Technologies, Heilongjiang University and Kew Gardens to submit a c.£1m proposal to InnovateUK focusing on Traditional Chinese Medicine (LSBU expected income to be £100k).

6. Sustainable Communities Institute

- 6.1. The pipeline remains strong in particular with the School of BE&A with recent wins with London Underground (Project MICAH), Endo Solutions Ltd (who won a major CIBSE award last week) and Solar Polar Ltd.
- 6.2. New opportunities are being progressed in particular the Hong Kong Health Authority with Liz Whelan worth around £250k.
- 6.3. In February a collaboration of LSBU, Cranfield and 6 companies were advised that innovate UK had awarded them funding to build "BEN" the

Balanced Energy Network on the campus. A project worth a total of just under £4M, LSBU will receive funding of just under £600k.

7. Knowledge Exchange Institute

- 7.1. The KTP Pipeline is strong although our KTP Advisor prevented us from submitting an application for the March 2nd call. This will now go in the next call. With the two new team members now on-board we should be able to submit at least 4 KTPs for the next call (May 11th).
- 7.2. A new KE applied consulting project started in January for a fee of £37k, this will be delivered by BEA and will utilise a post grad student as project support.
- 7.3. A KE Voucher has launched for trial. This will provide a £4k stipend for a doctoral student to work with an external partner on a commercially based project relating to their research.
- 7.4. Innovate UK have now changed the application process for KTPs which should shorten the lead time from first client contact to closed submission. Innovate have also suspended Innovation Vouchers and SMART awards.

8. Entrepreneurship and Innovation Institute

- 8.1. A new Business Solutions Centre will be opening in the Clarence Centre on 14th March. During a 6 month pilot, students from LSBU's School of Business will offer businesses a diagnostic interview and signpost them to relevant services across LSBU.
- 8.2.LSBU recently hosted an Enterprise Educators UK event, attended by staff from across the HE sector, to share best practice in embedding intellectual property in the student experience.

8.3. Through our curricular and extra-curricular activities, we have engaged with 3,500 students to 31st January 2016. We have recently recruited to the second Spark (idea validation) cohort and the Rocket programme will launch shortly.

9. Strategic Projects

- 9.1. The strategic projects pipeline is healthy with 2 ERDF bids at full application stage.
- 9.2.4 ERDF outline proposals were submitted into the 3rd round of calls; 2 are LSBU led, 1 Lewisham Borough Council led and 1 Newham College led both with LSBU as delivery partner.
- 9.3. In addition LSBU has submitted an Erasmus + bid with 11 partners.
- 9.4. Further ERDF calls are expected soon and dependant on the outcome of recently submitted outlines it is possible further outline proposals will be submitted.
- 9.5. ESF remains an area for development and the Head of Strategic Projects is in discussion with the Policy Lead for higher-level skills at GLA re imminent rounds (expected April) of ESF funding calls direct at Higher Level Skills.
- 9.6. An Interreg proposal is also under discussion with BEA to build on the cold water heat pumps project which is to be funded by Innovate UK.

10. Tenants

10.1. Occupancy in the Clarence Centre stands at 80%. The decrease is due to the expansion of the lettable space vacated by the Student Entrepreneurs, and this additional space will be occupied in April 2016.

- 10.2. Technopark stands at 85% occupancy but due to increase with a number of new tenants in April.
- 10.3. Engagement levels with tenants have increased since the introduction of the tenant strategy with guest lectures and sessions by external staff (Cameron & Wilding), internships (12 through the Winter Internship programme), networking opportunities (ACI/External tenant lunch) and acting in a consultancy capacity to help commercialise opportunities (School of Wok).
- 10.4. LSBU became members of WeAreWaterloo following the renewal ballot on 25th February which will lead to access to a new Architecture Incubator site in Westminster Bridge Road. The London Regeneration Fund bid by WeAreWaterloo was unsuccessful, however a £1.1m bid by the Peabody Trust in Thamesmead was successful, and we are awaiting further details as to our potential involvement.

11. Compliance and Systems

- 11.1. The new Enterprise Approval process was formally launched for all new projects from 8th February.
- 11.2. We have agreed a revised approach to management of risk which we are working with the teams to implement. This revolves around clarification of team goals, identification of team risk moving on to consolidation of risk at a departmental level and finally into the REI Operational Risk Map using the University's online risk management system.
- 11.3. Performance reporting has seen significant changes. We have produced the REI KPIs for last financial year and will be producing quarterly in future. We are now looking to automate the HEBCI income reporting. Enterprise reporting on project development opportunities is now available on-demand through the provision of standard Cognos analyses against the

Raiser's Edge CRM database. We want to engage Schools in the strategic use of this information and are working on a pilot with BEA.

11.4. The team set up the REI staff workshop programme (13 live events currently) designed to engage and up skill staff, primarily academics, now handed over to Strategic Projects for development.

Appendix 1: Financial Forecast (Research & Enterprise) @ end January 2016

Smtareas	Smtareas (T)	Full year budget	Full year forecast	Full year variance to budget	YTD actuals	To recognise	
CATR	Catering	(75,000)	(75,000)	0	(1,817)	(73,183)	
DACI	School of Arts & Creative Industries	(71,750)	(71,750)	0	(8,661)	(63,089)	
DASC	School of Applied Sciences	(150,692)	(154,581)	3,889	(5,861)	(148,720)	
DBCM	School of Business	(722,984)	(722,984)	0	(230,583)	(492,401)	
DBEA	School of the Built Environment & Architecture	(514,513)	(518,513)	4,000	(142,447)	(376,066)	
DCON	Confucius	(52,900)	(52,900)	0	(64,569)	11,669	
DENG	School of Engineering	(628,782)	(613,927)	(14,855)	(160,581)	(453,346)	
DHSC	School of Health & Social Care	(3,816,881)	(3,277,881)	(539,000)	(1,532,325)	(1,745,556)	
DLSS	School of Law & Social Science	(409,698)	(384,698)	(25,000)	(119,900)	(264,798)	
ENTR	Enterprise	(2,385,314)	(2,385,314)	0	(1,080,210)	(1,305,104)	
LILE	Library & Learning Resources	(2,719)	(2,719)	0	(1,852)	(867)	
PVCX	Marketing, Recruitment & Admissions	(3,000)	(3,000)	0	(19,109)	16,109	
PVCY	Internationalisation	(85,000)	(85,000)	0	14,400	(99,400)	
RSDS	Residences	(450,000)	(603,325)	153,325	(171,496)	(431,829)	
SPRT	Academy of Sport	(779,400)	(569,951)	(209,449)	(220,151)	(349,800)	
UTCO	Development Projects	(61,500)	(61,500)	0		(61,500)	
	Total Enterprise	(10,210,133)	(9,583,043)	(627,090)	(3,745,162)	(5,837,881)	(9,583,043

Appendix 2: Enterprise pipeline (part 1) by School/project @ end January 2016

Department	Project Name	Client	Category	Project value	Likehood %	Likely project value	Date Started
ACI - Creative Technologies	Design and build a fully VR integrated portable Blackbox	Footprint Scenery Ltd	Know ledge Exchange	£140,000	5	£7,000	29/01/2016
ACI - Film & Media	Interactive documentary apps.	Tomas Raw lings Bristol Games Hub	Contract Research	£200,000	50	£100,000	29/01/2016
ACI - Film & Media	LSBU Arts Festival 2016	ENTR General Business Development Opportunities	Events And Conferences	£0	10	£0	03/02/2015
Total ACI	3			£340,000		£107,000	
APS - Psychology	H198_AppRes_Care Trade_Autism	Care Trade UK	Contract Research	£15,200		£1,520	29/01/2016
APS - Food Sciences	Recipe development	Signature Flatbreads	Know ledge Exchange	£140,000	5	£7,000	15/01/2016
APS - Food Sciences	H164 AppRes APS Student Consultancy Food	ENTR General Business Development Opportunities	Contract Research	£50,000	5	£2,500	14/01/2016
APS - Psychology	H118 Event APS Conference young people's transition to adulthood	ENTR General Business Development Opportunities	Events And Conferences	£4,000		£600	14/01/2016
APS - Psychology	H148 AppRes Play consult Addiction	Play Consult	Contract Research	£5,000		£1,000	14/01/2016
APS - Human Science	H115 AppRes DHCSTC Research	DHCSTC	Contract Research	£36,635	50	£18,318	14/01/2016
APS - Psychology	H162 AppRes APS Children and sweets	ENTR General Business Development Opportunities	Contract Research	£50,000		£7,500	14/01/2016
APS - Food Sciences	H167 AppRes Food for kids Collaboration	Food for Kids	Contract Research	£5,000		£1,000	14/01/2016
APS - Psychology	H180 Event Addiction Counsellor Training for Mid East	ENTR General Business Development Opportunities	Events And Conferences	£250,000		£82,500	14/01/2016
APS - Human Science	H144 Research Salud Digital digital health portal	ENTR General Business Development Opportunities	Contract Research	£20,000		£1.000	14/01/2016
APS - Human Science	H166 AppRes Appic Limited Sport App	Appic Limited	Contract Research	£4,000		£2,000	14/01/2016
APS - Psychology	H168_AppRes_APS_CPD challenging behaviour	ENTR General Business Development Opportunities	Short Courses	£10,000		£1,000	14/01/2016
, 0,				£10,000			
APS - Food Sciences	Food development_shelf life improvement	Nicholas & Harris Ltd	Know ledge Exchange			£7,000	13/01/2016
APS - Human Science	H150_AppRes_APS_NIHR addiction	NIHR	Regeneration Programme	£0		03	06/01/2016
APS - Psychology	Providing modules for schools in Greece	John Donne Primary School	Consultancy	£9,404		£7,993	17/12/2015
APS - Psychology	H078_AppRes_Danone_Water and Alcohol	Danone	Contract Research	£23,413		£7,726	16/12/2015
APS - Human Science	H160_AppRes_APS_Stair climb training	ENTR General Business Development Opportunities	Contract Research	£50,000		£7,500	14/12/2015
APS - Human Science	H161_AppRes_APS_Heat and mitigating strategies	ENTR General Business Development Opportunities	Contract Research	£50,000		£7,500	14/12/2015
APS - Human Science	H101_AppRes_AMAC_Chair Based Exercises Testing	AMAC	Contract Research	£50,000		£7,500	01/12/2015
APS - Human Science	H131_Other_APS_mentorship in radiography	ENTR General Business Development Opportunities	Events And Conferences	£15,000		£11,250	27/11/2015
APS - Food Sciences	H089_CPD_APS_Nutrition for GPs	ENTR General Business Development Opportunities	Short Courses	£4,000		£1,320	25/11/2015
APS - Psychology	H114_Research_APS_Alcohol Research UK	ENTR General Business Development Opportunities	Contract Research	£50,000		£7,500	25/11/2015
APS - Psychology	H143_Research_NHS_Medication errors	ENTR General Business Development Opportunities	Contract Research	£50,000	20	£10,000	25/11/2015
APS - Food Sciences	H086_CPD_APS_HACCP	ENTR General Business Development Opportunities	Short Courses	£4,000	10	£400	18/11/2015
APS - Food Sciences	H102_CPD_APS_Sensory analysis	ENTR General Business Development Opportunities	Short Courses	£4,000	33	£1,320	18/11/2015
APS - Food Sciences	Recipe development and reduction of waste product	Davin Foods	Know ledge Exchange	£280,000	10	£28,000	03/11/2015
APS - Food Sciences	H136_AppRes_Mama Etis_Indonesian Food	Mama Eti's	Contract Research	£5,000	25	£1,250	01/11/2015
APS - Human Science	Fire and heat sensory app development	Fire Testing Technology Ltd	Know ledge Exchange	£140,000	5	£7,000	09/09/2015
APS - Psychology	H175_AppRes_Alan Carr Easyway_Smoking Cessation	Allen Carr	Contract Research	£265,000	25	£66,250	04/03/2015
APS - Psychology	Provide content from a psychological perspective for training courses in the close security industry	3S Partnerships	Short Courses	£5,000	5	£250	23/01/2015
Total APS	30			£1,734,652		£305,697	
BEA - Civil & Building Services Engineering	Product development tool	Martek Contracts Ltd	Know ledge Exchange	£140,000	0	£0	28/01/2016
BEA - Construction, Property, & Surveying	SCi021_BEA_AppRes_Hong Kong hospital Authority_Measuring care space in hospitals	Hong Kong Hospital Authority	Contract Research	£180,000	50	£90,000	05/01/2016
BEA - Civil & Building Services Engineering	SCi015_BEA_AppRes_ICAX_Phase two innovate UK - Cold water heat network	ICAX	Contract Research	£597,000	50	£298,500	09/12/2015
	SCi019_BEA_AppRes_Origami Energy_MSc dissertation	Origami Energy	Contract Research	£5,000	50	£2,500	30/11/2015
	SCi020_BEA_AppRes_London Underground_Cities, integrated by design (MICAH)	London Underground Ltd	Contract Research	£20,000		£20,000	25/11/2015
	SCi018 BEA Cons Aquaten and solion Water rentension product testing	aquaten	Consultancy	£0		£0	12/11/2015
BEA - Civil & Building Services Engineering		Kite Glass Ltd	Know ledge Exchange	£280,000		£28,000	30/10/2015
	SCi017 BEA AppRes Energy Transitions Ltd Solar thermal cladding	Energy Transitions Ltd	Contract Research	£61,000		£12,200	20/10/2015
BEA - Construction, Property, & Surveying		Iberdrola	Consultancy	£0		£0	15/10/2015
	SCi016 BEA Cons Endo Enterprises Testing of radiator fluid	Endo Enterprises	Consultancy	£6.800		£3,400	06/10/2015
0 0	SCi010_BEA_AppRes_Ministry of Sound_Digital spatial models, kiosk design, artwork and CGI/Animation	Ministry of Sound	Contract Research	£35,000		£8,750	20/07/2015
BEA - Architecture	SCi009 BEA Cons MITIE Best practise process for housing stock maintenance	MITIE	Consultancy	£45,000		£9,000	24/04/2015
	Sound recording in the anechoic chamber	String and Tins Ltd	Consultancy	£45,000		£9,000	13/02/2015
	Ü	July and this Liu	Consultancy				13/02/2015
Total BEA	13			£1,369,800		£472,350	

BUS - Accounting & Finance	Collaboration on training programmes	Crow n Agents	Short Courses	£5,000	0	£0	08/12/2015
BUS - Business & Enterprise	SROI Framew ork	British Council	Consultancy	£5,000	0	£0	08/12/2019
BUS - Business & Enterprise	English for NHS Trainee Nurses	ENTR General Business Development Opportunities	Short Courses	£8,000	20	£1,600	08/12/201
BUS - Management, Marketing & People	Training Gatew ay	ENTR General Business Development Opportunities	Short Courses	£25,000	20	£5,000	08/12/201
BUS - Management, Marketing & People	Summer Schools for online German University 2	Euro FH	Short Courses	£36,000	0	£0	08/12/201
BUS - Accounting & Finance	ACCA P-Papers	ACCA	Short Courses	£40,000	0	£0	08/12/201
BUS - Management, Marketing & People	Construction training	The Training Gateway	Consultancy	£0	10	£0	15/10/201
BUS - Management, Marketing & People	Training seminars for local councillors and cabinet	Haringey Council	Short Courses	£7,500	15	£1,125	20/04/201
Total BUS	8			£126,500		£7,725	
ENG - Computer Science & Informatics	Complete supply chain development tool	Redrose Property Services	Know ledge Exchange	£140,000	5	£7,000	28/01/2016
ENG - Computer Science & Informatics	Bio plant tracking and softw are development for plant sample placement	Tendercare Nurseries Ltd	Know ledge Exchange	£140,000	5	£7,000	15/01/2016
ENG - Computer Science & Informatics	Data mining	Apperception Services Ltd	Know ledge Exchange	£280,000	10	£28,000	30/10/2015
ENG - Computer Science & Informatics	To enable Layer 9 to provide their customers with the ability to simplify the journey to analysing marketing	Layer 9	Know ledge Exchange	£140,000	0	£0	26/08/2015
ENG - Mechanical Engineering & Design	Product Development of pumps for maritime use	Gl Group	Know ledge Exchange	£140,000	5	£7,000	10/07/2015
ENG - Mechanical Engineering & Design	Workflow based model	Goss Springs Ltd	Know ledge Exchange	£140.000	0	£0	24/06/2015
ENG - Mechanical Engineering & Design	KTP around w orkflow and process	Freed of London	Know ledge Exchange	£140,000	0	£0	15/06/2015
ENG - Mechanical Engineering & Design	Possible product design for innovative new lighting products	Design Architectural Lighting Co Ltd	Know ledge Exchange	£140,000	5	£7.000	20/04/2015
ENG - Mechanical Engineering & Design	SCi004_Eng_CPD_Tate Britain_Staff electrical training	Tate Britain	Short Courses	£2,000	0	£0	17/04/2015
ENG - Mechanical Engineering & Design	Precision engineering design to manufacture improvements	Turncircuit Limited	Know ledge Exchange	£140,000	5	£7,000	20/03/2015
ENG - Mechanical Engineering & Design	Membrane testing	MelDerm Ltd	Contract Research	£1,660	75	£1,245	18/03/2015
ENG - Mechanical Engineering & Design	Product design of optical safety lights for offshore oil & gas rigs	Pharos Marine Ltd	Know ledge Exchange	£140,000	5	£7.000	02/03/2015
ENG - Mechanical Engineering & Design	Improvement of MIS to better automate the production process to improve OEE	ATC Ltd	Know ledge Exchange	£140.000	5	£7.000	13/02/2015
ENG - Computer Science & Informatics	Design and Build a Virtual Learning System	Academy Class	Know ledge Exchange	£130,000	20	£26,000	28/04/2014
Total ENG	14		The manage manage	£1,813,660		£104,245	
HSC - Mental Health & Learning Disability	H190_Choice Support_Partner Meetings 2015	Choice Support	Short Courses	£1,800	75	£1,350	22/01/2016
1100 4 1 1141	, - ,, - v						00/04/004
HSC - Adult Nursing & Midwifery	H191 Consultancy WP	Health Education England	Consultancy	£6,000	75	£4,500	22/01/2016
HSC - Adult Nursing & Midw if ery HSC - Primary & Social Care	H191_Consultancy_WP H192_CPD_Kingston_Motivational Interviewing	Health Education England Kingston Hospital NHS Trust	Consultancy Short Courses	£6,000 £1,000	75 85	£4,500 £850	22/01/2016
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HSC - Primary & Social Care	H192_CPD_Kingston_Motivational Interview ing H189_Erasmus	Kingston Hospital NHS Trust	Short Courses	£1,000	85	£850	22/01/2016
HSC - Primary & Social Care HSC - Allied Health Sciences	H192_CPD_Kingston_Motivational Interviewing	Kingston Hospital NHS Trust ENTR General Business Development Opportunities	Short Courses Events And Conferences	£1,000 £721	85 100	£850 £721	22/01/2016 22/01/2016
HSC - Primary & Social Care HSC - Allied Health Sciences HSC - Adult Nursing & Midw if ery	H192_CPD_Kingston_Motivational Interview ing H189_Erasmus H186_AppRes_Barts_Nurse Research Methods Project	Kingston Hospital NHS Trust ENTR General Business Development Opportunities Barts Health NHS Trust	Short Courses Events And Conferences Contract Research	£1,000 £721 £22,000	85 100 25	£850 £721 £5,500	22/01/2016 22/01/2016 18/01/2016
HSC - Primary & Social Care HSC - Allied Health Sciences HSC - Adult Nursing & Midwifery HSC - Primary & Social Care	H192_CPD_Kingston_Motivational Interview ing H189_Erasmus H186_AppRes_Barts_Nurse Research Methods Project H187_Cons_North West Leadership Academy_ Health Lab	Kingston Hospital NHS Trust ENTR General Business Development Opportunities Barts Health NHS Trust ENTR General Business Development Opportunities	Short Courses Events And Conferences Contract Research Consultancy	£1,000 £721 £22,000 £40,000	85 100 25 20	£850 £721 £5,500 £8,000	22/01/2016 22/01/2016 18/01/2016 18/01/2016
HSC - Primary & Social Care HSC - Allied Health Sciences HSC - Adult Nursing & Midw ifery HSC - Primary & Social Care HSC - Adult Nursing & Midw ifery	H192_CPD_Kingston_Motivational Interview ing H189_Erasmus H186_AppRes_Barts_Nurse Research Methods Project H187_Cons_North West Leadership Academy_ Health Lab H133_NMC Nursing Revalidation	Kingston Hospital NHS Trust ENTR General Business Development Opportunities Barts Health NHS Trust ENTR General Business Development Opportunities ENTR General Business Development Opportunities ENTR General Business Development Opportunities	Short Courses Events And Conferences Contract Research Consultancy Short Courses	£1,000 £721 £22,000 £40,000 £20,000	85 100 25 20 50	£850 £721 £5,500 £8,000 £10,000	22/01/2016 22/01/2016 18/01/2016 18/01/2016 13/01/2016
HSC - Primary & Social Care HSC - Allied Health Sciences HSC - Adult Nursing & Midw ifery HSC - Primary & Social Care HSC - Adult Nursing & Midw ifery HSC - Adult Nursing & Midw ifery HSC - Mental Health & Learning Disability	H192_CPD_Kingston_Motivational Interview ing H189_Erasmus H186_AppRes_Barts_Nurse Research Methods Project H187_Cons_North West Leadership Academy_ Health Lab H133_NMC Nursing Revalidation H117_Open Dialogue	Kingston Hospital NHS Trust ENTR General Business Development Opportunities Barts Health NHS Trust ENTR General Business Development Opportunities ENTR General Business Development Opportunities	Short Courses Events And Conferences Contract Research Consultancy Short Courses University Accredited Courses	£1,000 £721 £22,000 £40,000 £20,000 £0	85 100 25 20 50	£850 £721 £5,500 £8,000 £10,000	22/01/2016 22/01/2016 18/01/2016 18/01/2016 13/01/2016
HSC - Primary & Social Care HSC - Allied Health Sciences HSC - Adult Nursing & Midw if ery HSC - Primary & Social Care HSC - Adult Nursing & Midw if ery HSC - Mental Health & Learning Disability HSC - Primary & Social Care HSC - Adult Nursing & Midw if ery	H192_CPD_Kingston_Motivational Interview ing H189_Erasmus H186_AppRes_Barts_Nurse Research Methods Project H187_Cons_North West Leadership Academy_ Health Lab H137_NMC Nursing Revalidation H17_Open Dialogue H171_HEE_PHP H080_CPD_NHS TDA_Nurse Director Programme	Kingston Hospital NHS Trust ENTR General Business Development Opportunities Barts Health NHS Trust ENTR General Business Development Opportunities Leeds & York Partnership NHS Foundation Trust NHS Trust Development Authority	Short Courses Events And Conferences Contract Research Consultancy Short Courses University Accredited Courses Consultancy Short Courses	£1,000 £721 £22,000 £40,000 £20,000 £0 £16,668 £59,590	85 100 25 20 50 50 50	£850 £721 £5,500 £8,000 £10,000 £0 £8,334 £59,590	22/01/2016 22/01/2016 18/01/2016 18/01/2016 13/01/2016 13/01/2016 13/01/2016
HSC - Primary & Social Care HSC - Allied Health Sciences HSC - Adult Nursing & Midw if ery HSC - Primary & Social Care HSC - Adult Nursing & Midw if ery HSC - Mental Health & Learning Disability HSC - Primary & Social Care HSC - Adult Nursing & Midw if ery HSC - Adult Nursing & Midw if ery HSC - Allied Health Sciences	H192_CPD_Kingston_Motivational Interview ing H189_Erasmus H186_AppRes_Barts_Nurse Research Methods Project H187_Cons_North West Leadership Academy_ Health Lab H133_NMC Nursing Revalidation H117_Open Dialogue H171_HEE_PHP H080_CPD_NHS TDA_Nurse Director Programme H112_CPD_HESL Investments	Kingston Hospital NHS Trust ENTR General Business Development Opportunities Barts Health NHS Trust ENTR General Business Development Opportunities Leeds & York Partnership NHS Foundation Trust	Short Courses Events And Conferences Contract Research Consultancy Short Courses University Accredited Courses Consultancy Short Courses Short Courses	£1,000 £721 £22,000 £40,000 £20,000 £0,668 £59,590 £54,000	85 100 25 20 50 50	£850 £721 £5,500 £8,000 £10,000 £0 £8,334	22/01/2010 22/01/2010 18/01/2010 18/01/2010 13/01/2010 13/01/2010
HSC - Primary & Social Care HSC - Allied Health Sciences HSC - Adult Nursing & Midw if ery HSC - Primary & Social Care HSC - Adult Nursing & Midw if ery HSC - Mental Health & Learning Disability HSC - Primary & Social Care HSC - Adult Nursing & Midw if ery	H192_CPD_Kingston_Motivational Interview ing H189_Erasmus H186_AppRes_Barts_Nurse Research Methods Project H187_Cons_North West Leadership Academy_ Health Lab H137_NMC Nursing Revalidation H17_Open Dialogue H171_HEE_PHP H080_CPD_NHS TDA_Nurse Director Programme	Kingston Hospital NHS Trust ENTR General Business Development Opportunities Barts Health NHS Trust ENTR General Business Development Opportunities Leeds & York Partnership NHS Foundation Trust NHS Trust Development Authority Health Education South London	Short Courses Events And Conferences Contract Research Consultancy Short Courses University Accredited Courses Consultancy Short Courses	£1,000 £721 £22,000 £40,000 £20,000 £0 £16,668 £59,590	85 100 25 20 50 50 50 100 75	£850 £721 £5,500 £8,000 £10,000 £0 £8,334 £59,590 £40,500	22/01/2016 22/01/2016 18/01/2016 18/01/2016 13/01/2016 13/01/2016 13/01/2016 18/12/2018
HSC - Primary & Social Care HSC - Allied Health Sciences HSC - Adult Nursing & Midw if ery HSC - Primary & Social Care HSC - Adult Nursing & Midw if ery HSC - Mental Health & Learning Disability HSC - Primary & Social Care HSC - Adult Nursing & Midw if ery HSC - Adult Nursing & Midw if ery HSC - Allied Health Sciences HSC - Primary & Social Care	H192_CPD_Kingston_Motivational Interview ing H189_Erasmus H186_AppRes_Barts_Nurse Research Methods Project H187_Cons_North West Leadership Academy_ Health Lab H133_NMC Nursing Revalidation H117_Open Dialogue H171_HEE_PHP H080_CPD_NHS TDA_Nurse Director Programme H112_CPD_HESL Investments H076_Rental_Pulse Medic_Lab hire for emergency training 2 H082_AppRes_Brain Tumour Charity_The utilisation of PEARL in patient information giving sessions prior to the delivery of external beam radiotherapy for brain tumours	Kingston Hospital NHS Trust ENTR General Business Development Opportunities Barts Health NHS Trust ENTR General Business Development Opportunities ENTR General Business Development Opportunities ENTR General Business Development Opportunities Leeds & York Partnership NHS Foundation Trust NHS Trust Development Authority Health Education South London Pulse Medic	Short Courses Events And Conferences Contract Research Consultancy Short Courses University Accredited Courses Consultancy Short Courses Short Courses Letting Of Facilities	£1,000 £721 £22,000 £40,000 £20,000 £0 £16,668 £59,590 £54,000 £1,500	85 100 25 20 50 50 50 100 75	£850 £721 £5,500 £8,000 £10,000 £0 £8,334 £59,590 £40,500	22/01/201/ 22/01/201/ 18/01/201/ 18/01/201/ 13/01/201/ 13/01/201/ 13/01/201/ 18/12/201/ 16/11/201/ 22/10/201/
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HSC - Primary & Social Care HSC - Allied Health Sciences HSC - Adult Nursing & Midw if ery HSC - Primary & Social Care HSC - Adult Nursing & Midw if ery HSC - Adult Nursing & Midw if ery HSC - Mental Health & Learning Disability HSC - Primary & Social Care HSC - Adult Nursing & Midw if ery HSC - Allied Health Sciences HSC - Primary & Social Care HSC - Allied Health Sciences HSC - Primary & Social Care HSC - Primary & Social Care HSC - Mental Health & Learning Disability	H192_CPD_Kingston_Motivational Interview ing H189_Erasmus H186_AppRes_Barts_Nurse Research Methods Project H187_Cons_North West Leadership Academy_ Health Lab H137_NMC Nursing Revalidation H117_Open Dialogue H171_HEE_PHP H080_CPD_NHS TDA_Nurse Director Programme H112_CPD_HESL Investments H076_Rental_Pulse Medic_Lab hire for emergency training 2 H082_AppRes_Brain Tumour Charity_The utilisation of PEARL in patient information giving sessions prior to the delivery of external beam radiotherapy for brain tumours H069_CPD_HENCEL_health coaching and self-care implementation programme H067_AppRes_SLAM_Integrated Care Project	Kingston Hospital NHS Trust ENTR General Business Development Opportunities Barts Health NHS Trust ENTR General Business Development Opportunities Leeds & York Partnership NHS Foundation Trust NHS Trust Development Authority Health Education South London Pulse Medic The Brain Tumour Charity Health Education North Central & East London South London And Maudsley (SLAM) NHS Trust	Short Courses Events And Conferences Contract Research Consultancy Short Courses University Accredited Courses Consultancy Short Courses Short Courses Letting Of Facilities Contract Research Consultancy Consultancy Consultancy	£1,000 £721 £22,000 £40,000 £20,000 £0,000 £0 £16,668 £59,590 £54,000 £1,500 £22,164 £90,000 £25,000	85 100 25 20 50 50 50 100 75 10 85	£850 £721 £5,500 £8,000 £10,000 £0 £8,334 £59,590 £40,500 £150 £18,839 £9,000 £2,500	22/01/201 22/01/201 18/01/201 18/01/201 13/01/201 13/01/201 13/01/201 18/12/201 16/11/201 22/10/201 27/09/201 06/07/201 03/07/201
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LSS - Social Sciences	Science Film	Edomol UK	Letting Of Facilities	£156	50	£78	27/11/2015
LSS - Social Sciences	Rogers research bid	positively UK	Contract Research	£75,000	20	£15,000	06/10/2015
LSS - Social Sciences	To support and develop the research capabilities of PACE to support their position as a research, service delivery and lobbying body	PACE	Know ledge Exchange	£140,000	5	£7,000	26/05/2015
LSS - Law	Bribery Corruption Act Training	Mayfields Legal Training Ltd	Short Courses	£0	0	£0	07/05/2015
LSS - Education	NGO Training Modules	ENTR General Business Development Opportunities	Short Courses	£0	10	£0	30/04/2015
LSS - Social Sciences	Brixton history project	ENTR General Business Development Opportunities	Contract Research	£110,000	20	£22,000	03/02/2015
Total LSS	6			£325,156		£44,078	
SBUEL	Cyber Aw areness training	MBA Learning Ltd	Short Courses	£10,000	50	£5,000	07/01/2016
SBUEL	Innovation Voucher	3S Partnerships	Know ledge Exchange	£5,000	50	£2,500	03/02/2015
SBUEL	Bollywood Filming Opportunity - Siharta (6 days shoot)	Flame Visuals	Letting Of Facilities	£8,400	33	£2,772	07/01/2015
SBUEL	MEDIAS	Somers Ltd	Intellectual Property	£120,000	20	£24,000	27/08/2014
SBUEL	PerSent diabetic neuropathy identification jv (£50k)	Per Cent	Contract Research	£0	33	£0	03/06/2014
Total SBUEL	5			£143,400		£34,272	
SE - Student Enterprise	One Day Workshop Joint NCEE	Enterprise Educators UK	Short Courses	£5,000	75	£3,750	11/08/2015
Total SE	1			£5,000		£3,750	

Appendix 3: Enterprise pipeline (part 2) Programme bids led by the REI Team @ end January 2016

				REI/LSBU	Funding	Theme/Priority			
Project title	Description	Lead	Partners	Owner	Stream	Area	Forecast value		
University Entrepreneurial Ecosystems (UEE)	Creating a practical and flexible model to guide HEIs across EU in developing and improving their enterprise ecosystems	LSBU	TBC	REI	Erasmus +	Knowledge Alliances	£922,487.50	£737,990.00	Proposal preparation
SimDh (ex Medi tech training hub)	LSBU provides access for healthtech SMEs to ward simulation facilities and expertise to help them bring new products to market or improve existing ones	LSBU	no	HWBI	ERDF	Research and Innovation	£1,288,246.00	£644,123.00	Proposal preparation
Greentech A2I (ex Centre of Innovation within the built environment (CIBE)	A2I will bring together research, technology and expertise to create a more sustainable, low-carbon environment by supporting greentech SMEs to develop innovative products and services	LSBU	no	SCI	ERDF	Research and Innovation	£1,302,246.00	£651,123.00	Proposal preparation
Entrepreneurial Training for Enterprise Educators (ETEE)	Develop a training programme to be delivered in HEIs (and other organisations) that provide enterprise and entrepreneurial support/programmes	LSBU	ТВС	REI	Erasmus +	Strategic Partnerships	£276,746.25	£221,397.00	Proposal preparation
PESCAL - Platform for Engaging Senior Active-Living	The objective is to increase the employability of older workers with incentives to carry on working, removal of employment barriers from th side of employers and improvements to the employability of older workers		Inova-DE (Germany); Genk (BE) City Council; Cooperative for Smarter Living 2020 (NED); Oxfordshire County Council (UK); Akademie für Ältere (GE); Municipality of Brunssum (NED); Older People's Commissioner for Wales (UK)	Institute of Health and Wellbeing	Interreg B NW Europe		n £1,438,161.70	£862,897.02	EOI submitted on 27/11/2015

Investment Escalator 2	SME support and access to finance	LSBU	ТВС	SP	ERDF	Priority 3c or d	£1,500,000.00	£750,000.00	EOI preparation
SPARK - Supporting student and graduate start ups	SPARK will provide enterprise and entrepreneurship support to students and recent alumni supporting them to start their own enterprises and social ventures		Greenwich, Kingston and Goldsmiths	EII	ERDF	Priority 1b			EOI preparation
Enterprise hubs	ТВС	Lewisham Borough Council	LSBC, Goldsmiths and Lewisham Borough Council	TBC	ERDF	ТВС			EOI preparation
Mini KTPS	TBC	Kingston?	Greenwich, Kingston and Goldsmiths	TBC	ERDF	TBC			EOI preparation
Careers in Refrigeration	The working group will promote refrigeration as an attractive career, aiming to bring more diversity of people into industry/academia	LSBU	TBC	School of Engeneering	COST Europe	NA			Project idea
HEATNET	The project will develop and implement transition strategies for low carbon, affordable heat delivered through district heat networks, in order to contribute to EU GHG emission reduction targets and to reduce social inequality resulting from high household energy costs.	Plymouth City Council	1. CODEMA (Dublin Energy Agency); 2. Plymouth City Council; 3. Aberdeen Heat and Power/Aberdeen City Council; 4. Energise Sussex Coast/Amicus (Community Energy Agency/Housing Association); 5. Energy Cities Network; 6. City of Boulognesur-Mer and Housing Association 7. Leiedal (Development Agency) and City of Kortijk and local University; 8. CAP2020 (cluster of energy efficiency SMEs in Wallonia region, Belgium); 9. Minewater BV, Heerlen, NL; 10. Middelburg (no pilot project yet)	School of Business	_	Low carbon			Project proposal

Cold Water Heat Networks	Working with Member states at different points of the adoption scale. LSBU wishes build awareness of the benefits of CWHN. Potentially installing demonstrator on site at LSBU	LSBU	TBC	School of Engineering	Interreg B North West Europe	Low carbon			Project idea
Success-M	The objective is to strengthen the competitiveness of innovative SMEs in NWE by creating an innovative and affordable human resource management (staffing, training and development, motivation, maintenance) tailored for innovative SMEs in NWE through addressing internal barriers and obstacles, implementing suitable methods and techniques, addressing current and structural challenges of competence development	City of Kaiserslautern (DE)	1. LP City of Kaiserslautern (DE) 2. Association pour le Développement des Initiatives Citoyennes et Européennes – ADICE (FR) 3. Alexian Research Centre Krefeld – ARCK (DE) 4. Cambridge County Council – CCC (UK) 5. Conservatoire national des arts et métiers – CNAM (FR) 6. Gemeente Emmen (NL) 7. Kamer van Koophandel Oost-Vlaanderen – VOKA (BE) 8. London Southbank University – LSBU (UK) 9. University of Applied Sciences Kaiserslautern (DE)		Interreg B NW Europe	Innovation			Project idea
Digital talent programme	Partnership skills programme offering students from disadvantaged groups higher level digital and enterprise skills training relevant for working in start-ups and SMEs	LSBU	Greenwich, City, Goldsmiths	EII	Majors Digital Talent Programme	-	£1,000,000.00	£500,000.00	Project idea

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Refugees Accelerator Programme	start up programme that takes refugees through a process of starting their own business	LSBU	TBC	REI	Asylum, Migration and Integration Fund (AMIF)	Union Actions in the field of asylum			Project Idea
Sirach 2	SIRACH is a networking organisation for promoting new technology in refrigeration, air conditioning and heat pumps - increasing the flow of information between those with problems to solve and those with the ideas to solve them. The idea is to expand the network to European Universities and Enterprises	LSBU	TBC	School of Engineering	Erasmus + / Interreg B NEW / COST	Knowlegde Alliances / Innovation / Low Carbon			Project idea
Supporting Egyptian universities to develop their entrepreneurial ecosystems	Provide capacity building activities to a number of Egyptian universities looking at developing their entrepreneurial ecosystem	LSBU	TBC	REI	Erasmus +	Capacity building			Project idea
USA and Spain	Running a global competition between students' start-ups for providing resources to travel to each country for meeting with industry specific mentors, focus groups, and marketing companies	LSBU	TBC	REI	Erasmus+	Strategic Partnerships			Project Idea
Student placements	Student placements and accredited training in digital skills. SME in priority sectors. Women into STEM and BAME groups	LSBU	Kingston, Greenwich, City, Goldsmiths, Westminster, UWL?	EII	ESF	High Level Skills	£4,000,000.00	£2,000,000.00	Project idea
Careers clusters	Embedding quality in the careers cluster offer	LSBU	TBC	Michelle Stewart	ESF	TBC			Project idea
Widening participation	Similar model to Aim Higher raising awareness and routes into HE for young people less likely to access focusing on STEM	LSBU	TBC	Sarah Gordon	ESF	TBC			Project idea

Appendix 4: Enterprise performance analysis YTD @ end January excluding Programme bids

YTD sales performance analysis

Closed Opportunity Category	Volu	me	Value		
	Number	%	£	%	
Closed Lost - LSBU Withdrew Lack of Internal Resource	19	20%	£141,450	5%	
Closed Lost - LSBU Withdrew	5	5%	£16,580	1%	
Closed Lost - Project Did Not Proceed Client Withdrew	26	28%	£1,805,912	69%	
Closed Lost - To Competitor	14	15%	£218,768	8%	
TOTAL CLOSED LOST	64	69%	£2,182,710	83%	
CLOSED WON	29	31%	£431,643	17%	
GRAND TOTAL	93		£2,614,353		

YTD Sales performance by School

	CI	LOSED WO	CLOSE	D LOST	
School	Volume	Value	Value %	Volume	Value
ACI	0	£0	0%	1	£5,940
APS	3	£1,260	0%	44	£437,190
BEA	5	£66,160	15%	4	£1,255,800
BUS	0	£0	0%	2	£50,000
ENG	2	£5,000	1%	6	£343,000
HSC	13	£343,923	80%	4	£90,000
LSS	1	£2,000	0%	1	£0
Other	1	£5,000	1%	0	£0
SBUEL	4	£8,300	2%	2	£780
Total	29	£431,643		64	£2,182,710

YTD Sales performance by product/service category

Category	Volume	Value	Volume %	Value %
Consultancy	7	£66,295	24%	15%
Contract Research	12	£235,581	41%	55%
Events And Conferences	1	£960	3%	0%
Knowledge Exchange	0	£0	0%	0%
Letting Of Facilities	6	£13,800	21%	3%
Short Courses	2	£101,349	6%	24%
University Accredited Courses	1	£13,658	3%	3%
Total	29	£431,643		

Appendix 5: KPI/PI report

Research, E	Research, Enterprise and Innovation KPIs & PIs 2014-2015 (Full Year)												
	Total	ACI	APS	BEA	BUS	ENG	HSC	LSS	Other				
RESEARCH													
Research Grant Applications Submitted (Value £000's)	£13,304	£478	£1,199	£2,329	£67	£4,382	£2,830	£2,019	£0				
Research Grant Applications Submitted (Number)	97	7	19	10	1	23	23	14	0				
Research Grant Awards (Value £000's)	£974	£172	£96	£11	£0	£166	£270	£259	£0				
Research Grant Awards % conversion (Value)	7%	36%	8%	0%	0%	4%	10%	13%	0%				
Research Grant Awards (Number)	29	1	9	1	0	4	11	3	0				
Research Grant Awards % conversion (Number)	30%	14%	47%	10%	0%	17%	48%	21%	0%				
Research Grant Award average value £	£33,594	£171,590	£10,691	£10,750	£0	£41,607	£24,559	£86,358	£0				
Total Research Income £000's	£1,950	£44	£110	£375	£0	£740	£559	£219	-£97				
Total Research Income as % turnover	1.4%								 				
Number of enrolled PhD Students	39	00	6	10	5	12	3	3	00				
PHD completions	23	1	66	2	1	55	2	11_	5				
PHD completions (% FT completing within 4 years)	77%	0%	100%	0%	N/A	100%	100%	0%	N/A_				
PHD completions (% PT completing within 6 years)	40%	N/A	100%	0%	100%	N/A	N/A	N/A	N/A				
Number of PGR students	198	5	22	20	29	70	20	25	71				
ENTERPRISE									,				
REI New opportunities identified (Value £000's)	£9,307	£138	£698	£1,747	£348	£2,705	£2,548	£437	£686				
IREI New opportunities identified (Number)	152	3	13	25	10	30	35	8	28				
REI Enterprise sales (Value £'000's)	£1,427	£47	£3	£119	£208	£332	£463	£66	£189				
REI Enterprise sales % conversion (Value)	0%	0%	0%	0%	0%	0%	0%	0%	0%				
REI Enterprise sales (Number)	58	2	ı <u> </u>	11	66	6	9	2	21				
REI Enterprise sales % conversion (Number)	38%	67%	8%	46%	32%	19%	30%	40%	78%				
Number of active KTPs	5	0	0	2	0	3	0	00	0				
Income by HEBCIS category (B-1-1e Collaborative Research	£872	£0	£37	£176	£52	£603	£0	£0	£3				
Income by HEBCIS category (B-1-2h Contract Research) - £	£842	£38	£45	£79	£0	£335	£332	£13	£0				
Income by HEBCIS category (B-2a Consultancy) - £000's	£372	£0	£3	£33	£17	£10	£305	£3	£1				
Income by HEBCIS category (B-2-2 Facilities & Equipment	£1,437	£0	£0	£1	£0	£0	£0	£0	£1,436				
Income by HEBCIS category (B-2-3 CPD) - £000's	£3,880	£3	£10	£60	£139	£5	£3,539	£0	£124				
Income by HEBCIS category (B-3 Regeneration and develo	£191	£0	<u>£</u> 0	£0	<u>£0</u>	£0	£0	£0	£191				
Income by HEBCIS category (B4-3-f IP)	£7	£0	£0	£0	£0	£0	£0	£0	£7				
IP Activity - Proof of Concept projects supported	0	0	0	00	0	0	0	0	0				
Total Enterprise Income £000's	£8,772	£23	£70	£377	£527	£401	£2,850	£303	£4,221				
Total Enterprise Income as % turnover	6.2%		J	L					Ĺ j				

CIVIC UNIVERSITY & STUDENTS								
Number of Graduate Start Ups in HEBCIS B4-4aiv/4biv	44	 	i		<u> </u>	<u> </u>		i
Number of student/graduate learner hours	5687		1	'				'
Number of students/graduates with business ideas advise	130				1	·	}	
Number of supported student/graduate businesses (LSBL	53			i	!			i
Amount of income raised by student/graduate ventures	£10,000		1	·				
Number of new staff start-ups supported	0							<u> </u>
Number of external businesses supported	542				<u> </u>			
ICC & TP Occupation Rates	86%	<u> </u>	'	'				'
Number of Business operating in CC & TP	65		!	<u>. </u>	i		<u> </u>	<u>. </u>
Total turnover of businesses in CC & TP -£000's	£34,000					I	}	
Number of REI workshops delivered to staff	20		ı	I				ı
Number of enterprise related training participants	3835	 	<u> </u>	<u> </u>				<u> </u>
Number of research related training participants	749		I			 	}	

This is the report for the full year 2014- 15. The report for the half year will be available for the next Board.



	PAPER NO: UE.02(16)
Board:	Board of Directors
Date:	8 March 2016
Paper title:	Management Accounts to 31 January 2016
Author:	Keith Would, Reporting Business Support Manager – Enterprise
Recommendation:	That the Board note the management accounts to 31 January 2016

Executive summary

The Board is requested to note the management accounts to 31 January 2016.

South Bank University Enterprises Ltd

Management Summary Report from August 2015 To The End Of January 2016

SMT Area: All Cost Centre: All

London South Bank University

REF MANSUM

				FULL YE	ΔP				YEAR TO D	ΔTF		REF MANSUM
Full Year Outturn Last Year	YTD Actuals Last Year	Description	2015 Forecast		Variance - Fo		Note	2015 Actuals	2015 Budget	Variance - Act Budget	uals to No	Full year Forecast les Actual YTD
(£)	(£)		(£)	(£)	(£)	%		(£)	(£)	(£)	%	(£)
(536,590)	(268,295)	Enterprise - Funding Grants	(543,157)	(543,157)		%		(271,578)	(271,578)		%	(271,578
(162,621)	(134,540)	Enterprise - Research Related Activities	(28,300)		28,300			(18,441)		18,441		(9,859
(1,485,291)	(625,870)	Enterprise - Other	(1,662,374)	(1,559,424)	102,950	7%		(810,431)	(779,962)	30,469	4%	(851,943
(3,406)	(2,422)	Endowment Income & Interest Receivable	(4,200)	(4,200)		%		(549)	(2,100)	(1,551)	(74%)	(3,65)
(2,187,907)	(1,031,126)	Total Income	(2,238,031)	(2,106,781)	131,250	6%		(1,101,000)	(1,053,641)	47,359	4%	(1,137,03
177,028	86,194	Academic - Permanent staff	12,500		(12,500)			37,423		(37,423)	,	(24,923
13,062	6,999	Academic - Temporary staff						5,369		(5,369)		(5,369
755,808	370,475	Support - Permanent staff	1,144,445	1,144,445		%		574,225	576,057	1,831	%	570,22
8,063	3,227	Support - Temporary staff	10,200	10,200		%		4,476	5,100	624	12%	5,72
52,584	25,026	Third party staff	29,000	24,000	(5,000)	(21%)		29,785	19,000	(10,785)	(57%)	(785
1,006,544	491,921	Total Staff Costs	1,196,145	1,178,645	(17,500)	(1%)		651,278	600,157	(51,121)	(9%)	544,86
20,487	(4,498)	Staff Related	92,650	95,650	3,000	3%		13,825	51,425	37,601	73%	78,82
17,320	2,380	Marketing and PR	171,701	171,701		%		16,162	52,348	36,186	69%	155,53
		Bursaries and Scholarships	16,000	16,000		%						16,00
916	144	Student Related	200	200		%		234	100	(134)	(134%)	(34
2,197	749	Equipment						1,348		(1,348)		(1,34
126,467	70,069	Computing	9,600	9,600		%		5,345	4,800	(545)	(11%)	4,25
364,298	368,749	Utilities	328,500	378,500	50,000	13%		213,985	213,500	(485)	(%)	114,51
68,202	(15,569)	Maintenance & Other Estate	55,996	55,996		%		23,092	28,998	5,906	20%	32,90
6,866	(1,423)	Cleaning & Security	17,900	17,900		%		9,218	13,400	4,181	31%	8,68
385,737	88	Financial						405		(405)		(40)
11,637	3,351	Communications	18,000	18,000		%		6,091	9,000	2,909	32%	11,90
77,334	20,007	Legal & Professional	103,800	103,800		%		10,185	22,000	11,815	54%	93,61
16,402	13,098	Subscriptions and Membership Fees	40,140	40,140		%		4,678	4,170	(508)	(12%)	35,46
2,614	2,111	Photocopying and Stationery						478		(478)		(47
20,763	8,493	Other	69,900	81,900	12,000	15%		28,070	35,800	7,730	22%	41,83
	53	Internal Recharges										
1,121,239	467,801	Total Other Operating Expenses	924,387	989,387	65,000	7%		333,116	435,541	102,425	24%	591,27
(60,124)	(71,404)	Contribution	(117,499)	61,251	178,750	292%		(116,606)	(17,943)	98,663	550%	(89
		Contribution %	5.3%	(2.9)%				10.6%	1.7%			

04/03/2016 17:56



	PAPER NO: UE.03(16)
Board:	South Bank University Enterprises Ltd
Date:	8 March 2016
Paper title:	South Bank University Enterprises Ltd: aged debtors report
Author:	Rebecca Warren
Recommendation:	The Board is requested to note the aged debtors.

The first section of the attached report shows the aged debtors on the sales ledger, up-to-date as 29 February 2016.

The second section shows historical arrears for several Technopark tenants.

All debts dated 30 April 2015 or earlier were provided for in the 2015 accounts, if not already provided for.

CustID	CustID (T)	current	1-30 days	31-60 days	61-90 days	90+	TOTAL
	PEABODY TRUST	-	-	-	-	1,135.44	1,135.44
	COSTAIN CONSTRUCTION LTD	-	-	-	-	837.00	837.00
	BIOX SYSTEMS LTD	-	8,938.80	-	-	-	8,938.80
	TOMORROW'S PEOPLE CARA (Council for Asisting Refugee Acdmics)	2,508.50 7,038.00	-	363.00	138.00	138.00	3,147.50 7,038.00
	SOUTH EAST csu	7,036.00	-	-	-	791.28	791.28
	NURSING & MIDWIFERY COUNCIL	1,020.00	-	-	-	-	1,020.00
1724	ICAN DISTRICT UK	-	-	396.00	-	-	396.00
	Southwark & Lambeth Integrated Care	-	-	-	-	411.84	411.84
	LONDON BOROUGH OF LAMBETH	16,500.00	-	-	-	-	16,500.00
	UNIVERSITY OF LEICESTER ALLWAG PROMOTIONS LTD	1,680.00 745.56	-	-	-	-	1,680.00 745.56
	BADMINTON ENGLAND	75.86	-	-	-	-	75.86
	SOLION LTD	-	-	_	-	- 5,883.98	
	UNIVERSITY OF BRISTOL	-	81.72	-	-	-	81.72
	KINGSTON UNIVERSITY	-	-	981.12	-	-	981.12
	RED HAT INC	-	-	8,445.60	-	-	8,445.60
	NHS PROPERTY SERVICES	-	1,111.20	-	-	1,421.28	2,532.48
	INTERACTIVE SHARP CLOUD SOFTWARE	-	-		-	765.60 2,468.81	765.60 2,468.81
	Naked Creativity	_	342.62	_	-	1,058.09	1,400.71
	BLACK STAR GLOBAL	-	-	-	-	796.50	796.50
2228	DISABILITY SPORT COACH LTD	-	1,722.01	-	-	-	1,722.01
	FIRST THOUGHT IP	31.68	2,683.39	2,683.39	2,683.39	8,390.86	16,472.71
	IHRA	90.00	552.00	-	108.00	348.49	1,098.49
	INTERACTIVE LONDON YOUTH GAMES	- 285.00	450.00	-	- 19.20	7,227.99 19.20	7,227.99 773.40
	MILLION+	265.00	48.00	111.54	19.20	19.20	159.54
	NEW MEDICA	5,180.22	4,784.70	-	-	3,942.50	13,907.42
	OAK SOLICITORS	655.20	-	-	-	-	655.20
2239	PROTIMOS FOUNDATION	63.36	849.60	57.60	-	14,087.00	15,057.56
	SELF ENERGY	-	-	-	-	1,446.00	1,446.00
	SHARPCLOUD	2,944.21	2,854.21	-	-	2,718.30	8,516.72
	Jevon Davies T/a Silicon Thoughts TOCA TRAINING	- 605.97	745.30	-	- 1110	18.00	763.30
	TRYTAG RUGBY	- 695.87	14.40	-	14.40	1,507.55	- 667.07 1,507.55
	VANGUARDIA	163.38	5,026.80	43.20	-	4,913.16	10,146.54
	WINE FUSION	47.52	1,500.00	-	43.20	1,399.56	2,990.28
	IMAGES & CO	108.00	1,417.26	58.50	-	-	1,583.76
	DISABILITY SPORTS COACH	- 3,733.60	60.00	1,700.00	60.00	5,076.00	3,162.40
	READY CACHE TECHNOLOGIES	-	-	-	-	1,483.00	1,483.00
	Valiant Business Media Ltd FOREAGSEKONOMISKA INSTITUET	-	- 1,474.20	-	-	1,086.97	1,086.97
	R J METIS LTD	368.40	1,474.20	-	1,600.20	2,948.40 - 51.36	4,422.60 1,917.24
	CareTrade Charitable Trust	705.00	450.00	_	-	1,500.60	2,655.60
	POST OFFICE LTD	-	-	-	-	- 64.75	
2297	PULSE MEDIC SERVICES LTD	1,149.00	879.00	999.00	729.00	4,550.68	8,306.68
	PROPIA LTD	-	-	-	-	564.19	564.19
	MPS WORKS LTD	4 077 00	4 077 00	- 0.040.40	18.00	-	18.00
	INPUD PREVISTA LTD	1,977.60	1,977.60 855.60	2,216.40	919.10	-	7,090.70 855.60
	Michael G Elhert Property Investment	-	-	_	-	967.68	967.68
	SCHOOL EXPLAINED LTD	72.00	-	-	220.50	287.88	580.38
2348	SENTEL INDEPENDENT LTD	-	660.00	330.00	330.00	1,659.00	2,979.00
	Mykindacrowd Limited	192.00	10,800.00	192.00	192.00	-	11,376.00
	RED LANTERN DIGITAL MEDIA LTD	-	1,589.28	756.80	10.80	-	2,356.88
	KBM Training & Recruitment Ltd CALDER CONFERENCES	2,484.24	2,484.24 876.62	72.00 -	2,232.13	2,232.00	9,504.61 876.62
	SCHOOL OF WOK	150.00	-	-	-	-	150.00
	Clinical Science & Technology Ltd	774.00	774.00	774.00	774.00	3,870.00	6,966.00
	THREE HANDS LTD	1,777.90	-	-	27.00	· -	1,804.90
	SISKIN PROPERTY INVESTMENTS LTD	- 209.73	-	-	-	-	- 209.73
	F & F Business Strategies Ltd	769.50	769.50	769.50	-	769.50	3,078.00
	STRATOS INTERNATIONAL LTD	-	-	-	-	7.00 568.80	7.00
	SQUARE 2 MARKETING LONDON HIGHER EDUCATION FORUM	-	-	-	-	147.19	568.80 147.19
	Canterbury Christ Church University	450.00	-	1,500.00	-	-	1,950.00
	THE NURSERY THEATRE	-	1,389.60	-	-	-	1,389.60
2418	PLACE AND SPACE RESEARCH	-	-	-	-	957.60	957.60
	NOTTING HILL HOUSING	-	-	-	-	778.68	778.68
	PULSE MEDIC SERVICES LTD	- 0.000.40	-	- 044.44	-	500.00	500.00
	THE POWER TO CHANGE Spectrecom Films Ltd	2,230.40	11.46	841.44	-	- 1,440.00	3,083.30 1,440.00
	ASPYRE GROUP LTD	234.00	60.00	_	-	-	294.00
	COLLABORATE	-	-	878.46	-	-	878.46
	REGENT'S UNIVERSITY LONDON	-	396.00	-	-	-	396.00
	Health Education North Central & East London	-	6,000.00	-	-	-	6,000.00
	Oxford Cambridge and RSA Examinations	-	- 20 740 00	1,426.80	-	-	1,426.80
	S W London & St George's Mental Hith NHS Trst ALTERLINE RESEARCH LTD	- 45.00	20,718.00	-	-	-	20,718.00 45.00
	Reliant Building & Developments Ltd	45.00	1,389.60	-	-	-	1,389.60
	ENDO ENTERPRISES (UK) ITD	3,264.00	-	-	-	-	3,264.00
2475	RICHARD HAWKINS	60.00	-	-	-	-	60.00
2479	Health Education England	22,560.00	-	-	-	-	22,560.00
		73,760.33	86,736.71	25,596.35	10,118.92	81,237.53	277,449.84

Arrears from 2012-13

Self Energy	2,148
Protimos	5,486
Seyhan Tezel	5,060
TOTAL	12,694



		PAPER NO: UE.04(16)	
Board:	Board of Directors		
Date:	8 March 2016		
Paper title:	SBUEL governance		
Author:	Paul Ivey and Michael Broadway		
Recommendation:	To note the revised governance arrangements for the company		
Matter previously considered by:	LSBU Executive	On: 24 February 2016	
Further approval required?	LSBU Board of Governors	On: 17 March 2016	

The governance and expansion of enterprise activity at London South Bank university

Introduction.

Enterprise at LSBU is a broad term: it encompasses the usual HEIF activities such as consultancy, facilities and equipment related services, intellectual property income and regional and development programmes. It also includes the HE-BCI activities of continuing professional development and continuing education, but not collaborative and contract research despite the boundaries between research and enterprise occasionally being 'porous' in terms of definition.

Unusually at LSBU Trans National Education (TNE) is included despite Innovate UK considering TNE part of higher education's wider international activities and internationalisation agenda. The distributed income stream anticipated for each of these activities over the coming years is indicated below.

	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
Enterprise	£7.5M	£8.0M	£9.0M	£11.0M	£15.0M
TNE	£2.1M	£3.1M	£4.1M	£5.1M	£6.0M
Research	£1.9M	£1.9M	£2.2M	£3.0M	£5.0M

Enterprise income is set to double, TNE income is set to triple and research income is between these two in terms of growth. The treatment of tax arising from these activities (either VAT or corporation tax) can be complex and depends on the type of service provided by LSBU: for example education and training can be reported differently.



To protect the University's charitable status the University created SBU Enterprises Ltd. (SBUEL). SBUEL is a company subsidiary to LSBU. As a company it is mandated to have a separate board, currently chaired by a University Governor. SBUEL was established in this form following the internal ALeC review (arms-length company).

The structure and operation of SBUEL has not developed further than that envisaged for it by the ALeC review. Unfortunately this has resulted in a board is which is too small, lacking criticality in terms of appraising investment in business start-ups, micro-businesses, buy-ins, facility management (i.e. The Clarence Centre), Joint venture due diligence, non UK tax treatment, and a resolved understanding of the benefits (or otherwise) of non University employment terms and conditions.

Governance

All of the SBUEL activity is tactical / operational as part of the agreed corporate strategy goals 4 (Research and Enterprise) and 6 (Internationalisation). The recommendation regarding governance is to retain SBUEL as a company subsidiary to LSBU but have as the end point of governance the Executive rather than the Governing Board as at present. Issues regarding audit arrangements, reporting to the University and financial control will be unchanged. In view of one deficit raised above, the SBUEL board will expand to develop non-executive appointments covering areas such a spin-ins and overseas joint ventures for example, and whilst retaining a Governor as a board member, SBUEL will instead have an executive lead. A final point is that the company name and profile will possibly need some consideration to reflect the required expansion and re-positioning.

Appendices

The following revised governance documents are attached for information:

- Statement of governance
- Schedule of matters reserved
- Composition of the Board of Directors

Statement of governance for SBUEL

South Bank University Enterprises Ltd (SBUEL) is a wholly owned subsidiary of London South Bank University and is the vehicle through which the University chooses to accounts for its commercial activity. It is a company limited by shares and is a separate legal entity and therefore subject to its own governance arrangements.

As a matter reserved to the board, the LSBU board of governors is responsible for setting the governance processes relating to SBUEL. The proposed governance model is that SBUEL operates at arm's length from the university as a small or medium enterprise (SME).

Delegation and Powers reserved to the LSBU Board of Governorsas sole member

The Board of Governors LSBU delegates autonomy to the SBUEL board of directors, so that SBUEL may operate substantially as an autonomous SME. This delegation is subject to such powers reserved to the board of governors LSBU as are necessary to retain overall control.

In relation to SBUEL, powers reserved to the LSBU board of governors include:

- the power to appoint the chairman and independent governor director of the SBUEL board;
- the power to amend SBUEL's articles of association;
- the power to change the company's name;
- the power to restrict the issue of additional shares;
- the power to wind up SBUEL;
- an overriding power to restrict activities of SBUEL if it sees fit.

These powers are set out in the SBUEL articles or in legislation and are exercised by LSBU executive on behalf as the sole member of SBUEL as the sole member of the company.

SBUEL Board

SBUEL will be controlled by its board of directors. The board of directors will be led by a chairman who mustis also be an independent governor of LSBU's Pro Vice Chancellor (Research and External Engagement). The board is then composed, ex officio, of the University's Executive Director of FinanceChief Financial Officer, an independent governor of the University, the Director of Enterprise, two Deans from the University and threee and Pro-Vice Chancellor (External). Additionally, the Director of Enterprise (an SBUEL employee) and two further external non-executive directors will be appointed in due course (appointment will be by the SBUEL Board).

Delegated Powers

The overarching principle of delegation to SBUEL is that, subject to the reserved powers, the Board of Governors LSBU delegates as fully as possible the operation of SBUEL to its Board of Directors.

SBUEL will remain subject to the University's Financial Regulations except where these explicitly exempt SBUEL. The powers delegated to the SBUEL Board are set out in a Schedule of Matters Reserved to the SBUEL Board.

The SBUEL board will set its own HR policies and make decisions within the delegations granted by the LSBU board of governors. Only matters of significant expenditure or risk must be referred upwards.

There is an additional operational line of control underpinning delegated powers. The Director of Enterprise is managed operationally on a day to day basis by the PVC (External), thus ensuring that there is direct oversight and control of SBUEL activity by the University Executive.

Audit Arrangements

As an SME, SBUEL board will not have sub-committees. As a wholly-owned subsidiary of LSBU, it will be subject to LSBU's internal audit arrangements. During 2012/13, SBUEL's governance and internal controls will be reviewed by internal audit and formally reported to the LSBU Audit Committee. In addition, SBUEL's external auditors will continue to be Grant Thornton (LSBU's auditors). Grant Thornton will report to SBUEL board in relation to the annual external audit and to LSBU as part of the consolidation into LSBU's group accounts.

Reporting to the University

There will be a quarterly monthly report of the enterprise pipeline activity, including activity carried out through SBUEL, presented to the Operations team Executive, to ensure that the Executive remains fully informed of progress. Enterprise activity is covered in the Management Accounts which are considered by the Finance, Planningelicy and Resources Committee (F,P&R) at each meeting. The Board of GovernorsP&R will receive an annual report of Eenterprise Aactivity.

Financial Control

LSBU financial regulations, unless specific provision is made, apply to SBUEL activities. Separate financial procedures for SBUEL cover:

- Expenditure set out in the SBUEL expenditure procedure (to be approved by the SBUEL Board)
- 2. Delegated authorities set out in the SBUEL letter of delegated authority
- 3. HR policies (to be approved by the SBUEL Board).

General points regarding SBUEL Financial procedures:

- Changes to these financial procedures will be approved by the SBUEL board
- The board of SBUEL will consider an annual budget for the Company, which will be approved by the LSBU board as part of the overall University budget approval process. Performance against budget will be reviewed by the SBUEL Board, F,P&R and the main board as part of the monthly management accounts
- The Director of Enterprise is responsible for maintaining a risk register and the SBUEL board should consider this at its board meetings. Any Significant risks should be escalated to the LSBU Executive for future consideration and inclusion in the LSBU corporate risk register.

<u>University enterprise</u>, <u>which includes SBUEL</u>, <u>risks are reported in the operational risk register for Research</u>, <u>Enterprise and Innovation</u>, <u>part of the University's risk framework</u>



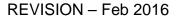
Schedule of Matters Reserved to the Sole Member, Board of Directors and to Management

The following schedule sets out the matters reserved respectively to the member, board and chief executive of South Bank University Enterprises Ltd (SBUEL).

Sole Member (London South Bank University - power exercised by LSBU executive on behalf of LSBU)

	Matter	Reference Authority
1.	Power to direct and restrict activities of SBUEL if it sees fit	Art 6.3.3
2.	Appointment of chairman of the SBUEL board	Art. 15.1
3.	Termination of directors' appointment	Art 30.2
4.	Amendments to the composition of the SBUEL Board	Rights as a sole member
5.	Amendment of SBUEL's articles of association	s.21 CA ¹ 2006
6.	Change of company name	Art. 4
7.	 Shares: Approval of the issue of unissued shares Authority to grant the Board power to allot shares 	Art. 6.3.2 Art. 37
8.	Winding up SBUEL	s.84(1)(b) IA ² 1986
9.	Approval of contracts:	University Matters Reserved 5.2 & 5.3 and University Financial Regulations 9.6
10.	Exceptions to Financial Regulations that apply to SBUEL	University Financial Regulations

¹ Companies Act 2006 ² Insolvency Act 1986





11.	Approval of all borrowing by SBUEL	Resolution
		of the
		board LSBU

Board of Directors

	Matter	Reference Authority
12.	Approval of company strategy	
13.	Approval of company budgets, business plans and annual reports	
14.	Approval of SBUEL Financial Regulations where excepted from University Financial Regulations: • Procurement regulations	
	Levels of delegated financial authority	
15.	Recruitment, employment and HR regulations	
16.	Approval of adjustments to spot salaries	
17	Approval of staff bonuses including the award of spot bonus above £1,000	
18.	Working capital Policy	
19	External Audit processes	
20.	Approval of commercial sales in SBUEL: - above £1m2m³- SBUEL Board - between £1m and £2m - Chair of the Board	
21.	Propose surplus distribution policy / Gift Aid Policy	
22.	Establishing a system of internal control and risk management	
22	Approval of contracts: Budgeted expenditure above £100,000 and below £2m Not in the ordinary course of business or unbudgeted	

³ The PVC (External) or Executive Director of Finance (both directors of SBUEL) are authorised to approve commercial sales between £50k and £500k. Together they are authorised to approve commercial sales between £500k and £1m.



	expenditure up to £0.5m	
ш	oxportations up to zotom	

Chief Executive

	Matter	Reference Authority
23.	Proposing strategic proposals and budgets	
24.	Executing the strategy agreed by the Board of Directors	
25.	Signing of contracts (within authority)	
26.	Staff recruitment and remuneration	
27.	Recommending adjustments to spot salaries to the Board	
28.	Recommending bonus levels to the Board	
29.	Award of spot bonus under £1,000 (in consultation with an Executive Director)	
30.	Approval of commercial sales in SBUEL-up to £50k£1m – <u>Director of Enterprise</u>	

Composition of the Board of Directors of South Bank University Enterprises Ltd

This document is intended to complement the Articles of Association. If the two conflict, then the Articles shall prevail.

Composition

- 1. The Board of Directors, when fully complemented, shall consist of the following:
 - (a) The Pro Vice Chancellor (Research and External Engagement) (or equivalent) of the University (ex officio)
 - (a)(b) one director who is an Independent Governor of London South Bank University (the University)
 - (b)(c) threewo directors who are independent non-executive directors
 - (c)(d) The Executive Director of Finance Chief Financial Officer (or equivalent) of the University (ex officio)
 - (d) The Pro Vice Chancellor (External) (or equivalent) of the University (ex officio)
 - (e) The Director of Enterprise (or equivalent) of South Bankthe University Enterprises Ltd (the Company) (ex officio)
 - (e)(f) Up to 3 Deans of the University
- 2. The Board of Governors Chair of the Board of SBUEL of the University shall have the right to amend the composition of the Board of Directors as they see fit.

Appointment

- 3. The Board of Governors of the University shall appoint the director under 1(ba).
- 4. The Board of Directors of the Company shall appoint the directors under 1(cb) and 1(f). The Nominations Committee of the University shall be asked to ratify such appointments.

Term of Office

- 5. The term of office of the director appointed under section 1(ba) shall be for the period of three years or until their period of office as an Independent Governor of the University shall end, whichever is sooner.
 - 6. The term of office of the directors appointed under section 1(bc) and 1(f) shall be for the period of three years.
 - 7. Directors appointed under sections 1(ac) and 1(bf) may be reappointed for a second term.
 - 8. The terms of office of the *ex officio* directors shall be until they cease to hold the position as specified in sections 1(ea), 1(d) and 1(e) respectively.

Chairman of the Board

The director appointed under section 1(a) shall be the Chairman of the Board of Directors of SBUEL.



	PAPER NO: UE.05(16)
Board:	South Bank University Enterprises Ltd
Date:	8 March 2016
Paper title:	Revisions to financial regulations
Author:	Michael Broadway, Governance Manager
Recommendation:	The Board is requested to note the revisions to the financial regulations

Revised financial regulations for LSBU (which cover SBUEL) were approved by LSBU's Finance, Planning and Resources Committee at its meeting of 8 March 2016.

The Board is requested to note the following amendment which is relevant for SBUEL:

10.4 Scheme of Delegation for Commercial Sales

The table below sets out the delegation of authority with respect to authorisation of Commercial Sales.

Total contract value (including VAT)	SBUEL	LSBU
Over £2m	SBUEL Board	VC and CFO
Over £1m and	SBUEL Board PVC	PVC (Research and
up to £2m	Research and External	External Engagement)
	Engagement	
below £1m	Director of Enterprise	Director of Enterprise
Over £500k and below £1m	PVC and CFO	
Over £50k and up to £500k	PVC or CFP	
Under £50k	Chief Executive	