Innovation and Entrepreneurship for PhDs and Post-Docs

How you can overcome the barriers of sharing your research outcomes with societal stakeholders through entrepreneurship

> 14, 18, 21, & 25 May 2021 (half-days), Online

Organised by



Partnering with:



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- Innovation and Entrepreneurship for PhDs and Post-docs -

AESIS is proud to launch our ambitious new workshop on Entrepreneurship and Innovation for PhDs and Post-docs, featuring experts from the entrepreneurial space who will impart PhD students and Post-doc researchers with the necessary knowledge and skills to innovate and translate their research into entrepreneurial ventures.

This workshop will cover topics such as:

- What is entrepreneurship in academia?
- How can you develop your expertise into a product or service and bring it to market?
- Stakeholder Engagement: which steps to take when?
- Skills vs Facilities: What you can do yourself vs what your institution can do for you
- Assembling a successful team

Benefits of the course:

- Interactive workshops offering insights on creating a business out of your research
- Discussions with peers in varied academic disciplines from universities around the world
- Q&A opportunities with global experts involved in academic entrepreneurship, from SSH to STEM
- Watching the final presentations of the companion Oxford Course on Business Development for Social Science and Humanities

AESIS Advisory Board

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Paul Wouters	Dean of Social and Behavioural Sciences & former Director of CWTS, Leiden University, The Netherlands

Friday 14 May

all times in BST (GMT+1)

12.00 - 12.15 Walk-in

12.15 Introduction to Day 1 and the Course

ENTREPRENEURSHIP IN ACADEMIA

13.00 Entrepreneurship in SSH and STEM disciplines

- What does entrepreneurship look like in the SSH versus STEM disciplines?
- Products vs Services
- What common ground can be found between these entrepreneurial ventures and what are the key takeaways?

Dr. Oliver Cox*Heritage Engagement Fellow and Co-Lead of the Oxford University Heritage
Network, United KingdomAlbert KoCo-Founder of INSIGHT Robotics & Director of Lingnan Entrepreneurship
Initiative, Hong Kong

14.30 - 15.00 Break

BRINGING YOUR EXPERTISE TO THE MARKET

15.00 Defining the Problem and/or Market Niche

- What is the problem you are trying to solve, or the market niche you are targeting?
- Identifying needs: who, what, when, where, why
- Mapping actions: how can you translate your expertise into a product or service?

Natacha Wilson Founder of Camrbidge Insights, United Kingdom

15.45 - 16.00 Break

16.00 Natacha Wilson continued...

16.45 End of Day 1



* confirmed speakers

Tuesday 18 May

all times in BST (GMT+1)

	12.30 - 12.45 Walk-in	
12.45	Recap of Day 1 & Introduction to Day 2	
	STAKEHOLDER ENGAGEMENT	
13.00	Understanding your stakeholders and beneficiaries	
	• Identifying and categorising stakeholders	
	 Mapping positive/negative impacts of your business venture in the short– and long–term 	
	 Aligning objectives and gaining support from stakeholders after impact considerations 	
	Neil Fleming* Director of Business Development, The Challenges Group, United Kingdom	
	14.00 - 14.15 Break	
14.15	Neil Fleming continued	
	15.15 - 15.30 Break	
15.30	Smartify - delivering the best mobile experience for museum audiences with cost-effective, reliable technology.	
	GwendolineProject & Partnerships Manager, SmartifyKnybuhler*	
16.30 - 16.45 Break		
16.45	Stakeholder Engagement: which steps to take when?	
	• Setting timeline for response needed from stakeholders	
	• Q&A with Gwendoline Knybuhler	
	Neil Fleming continued	
	18.00 End of Day 2	

Friday 21 May

all times in BST (GMT+1)

11.45 - 12.15 Walk-in

Optional viewing:

PARTICIPANT PRESENTATIONS OF 'BUSINESS DEVELOPMENT FOR SSH' COURSE

12.15 To get a better understanding of the infrastructures and facilities in place to support academic and science entrepreneurship, we offer you the opportunity to join the final presentation of the companion AESIS course of this workshop.

> The course brings together research managers, policy makers, knowledge exchange officers, and many more on achieving societal impact through business development in the social sciences and humanities. After three days of training the participants will present their plans to further develop the impact-structures for Social Sciences and Humanities in their institution. These presentations and the feedback they receive will hopefully inspire you and help you understand the types of structures you and your colleagues are, or can be, working in.

14.45 - Break & Switch to Workshop Programme

SKILLS AND SUPPORT FOR ENTREPRENEURSHIP

14.45 Support from your Institution: skills vs facilities

- Skills needed to foster successful entrepreneurship
- What you can do yourself vs what your institution can do for you
- Resources for practicalities (such as finance and legal issues)

Director & Enterprise Manager, International Institute for Creative Penaluna* Entrepreneurial Development, University of Wales Trinity Saint David, United Kingdom

15.45 - 16.00 Break

16.00 Kathryn Penaluna continued...

Kathryn

17.00 - 17.15 Break

17.15 Building a team to support your ventue

- Considerations such as size, skills, and resources
- Finding internal and external support

Kathryn Penaluna

18.15 End of Day 3

* confirmed speakers

Tuesday 25 May

all times in BST (GMT+1)

	12.30 - 12.45 Walk-in	
12.45	Recap of Day 3 & Introduction to Day 4	
EARLY STAGE FUNDING		
13.00	Early Stage Funding for Start-ups	
	TinasheAssociate, Oxford Sciences Innovation, United KingdomChandauka*	
	Amy Kao* Health Tech Associate, Oxford Sciences Innovation, United Kingdom	
	14.00 - 14.15 Break	
14.15	Start-up Case Study Q&A discussion with an entrepreneur working with OSI Going from an idea, to planning, to acquiring funding	
	Tinashe Chaundauka, Amy Kao, & Entrepreneur with OSI	
	15.00 - 15.15 Break	
PARTICIPANT PRESENTATIONS		
15.15	Business Proposal: based on your research	
	Part 1	
	16.15 - 16.30 Break	
16.30	Part 2	
17.00	Final remarks and thoughts	

17.30 Online Reception



* confirmed speakers