Creating Successful Consortia through your Networks: The Importance of Diverse Networks

Tuesday 21 September 2021 Lapland, Finland

Kimberly Cornfield
Head of European Research & Innovation
University College London (UCL)

Content

Introduction

 EU Funding & Collaboration to Tackle Grand Challenges

Strategic Networking

Background

Head of European Research and Innovation, University College London (UCL)

Supported in raising more than €400 million in EU funding to support UCL's research and innovation activities.

Industry Experience

- Digital Helix Leader
 - Represent UCL as the Digital Helix Leader within the Crowdhelix Network, where I lead the digital thematic cluster within the network, focused on facilitating partnerships and innovating how different institutions collaborate
- Grant Funding Specialist, Yaqrit Ltd. (London based biotech SME)
 - Supported in securing ca. €14 million in EU funding for development of healthcare technologies.

Education / Training

- Climate Change and Health Certificate, Yale School of Public Health
- Coaching: Network Thinking for Executives and Key Opinion Leaders, Dr Daria Tataj, Tataj Innovation
- MSc Strategic Management of Projects, UCL
 - Director SMPAlumni (SMPJournal & SMPUnconferences 2017 & 2018)
- Postgraduate Certificate International Project Management, Lapland University of Applied Sciences, Finland
- Entrepreneurship in Higher Education, University Industry Interaction Network

Grand Challenges Research

- Grand Challenges Research Network, UCL
- Association for Project Management Research Fund, "A Profession Ready to Address Grand Challenges"
- StoRM Fellowship, South Africa, 2019

EU Framework Programmes for Research & Innovation

Horizon 2020 & UCL

3rd most successful university (# of projects): 600+ projects, totalling ca.€410 million

1st in the UK (3rd overall) for # collaborative grants held by a university (260 grants, ca. €145m)

4th for # of ERC grants held by a university (154 grants, ca. €208m)

Horizon Europe

€95.5 billion available from 2021-2027 to support research and innovation

The UK will be an Associated Country, therefore able to access funding on equivalent terms as organisations in EU Member States. Q&A on the UK's participation in Horizon Europe

Horizon Europe Work Programmes are now available

UCL European Project Management – Impact Model



Collaboration to Solve the Grand Challenges

Grand Challenges, such as the COVID-19 pandemic and climate change, reflect complex, and ethically challenging situations. These are challenges that are key for the survival and prosperity of societies worldwide and require international, interdisciplinary and cross-sectoral collaborations to address the socioeconomic systems of global society as a whole.

Kuhlman and Rip (2014)

The Grand Challenges the world is facing are too significant to be solved by one organisation, sector or country.

Gray (1985), Katz and Martin (1997) and Bammer (2008)

Growth of "projectification", with projects and project management becoming the main method of collaboration.

Association for Project Management (2020)

Research funders, such as the European Union, are directing more funding to address global challenges (e.g. COVID-19) which requires <u>international, interdisciplinary and cross-sector collaboration</u> to achieve real world impact.

Cornfield (2016)

Strategic Networking to Generate Impact

Vision

Enable UCL in upholding and advancing its position at the forefront of **European and global collaboration** in science, technology and innovation, and achieving **real world impact** from its EU invested research and innovation outputs. Sustain UCL's place as one of the leading universities, worldwide, in the European Union's next Framework Programme for Research and Innovation.

Strategy

In facing two unpresented crises simultaneously, our organisations and sectors will be best transformed through **collaborative**, **networked and entrepreneurial approaches** to our activities and development.

Global challenges are too wide, complex, and significant to be solved by one organisation, discipline or sector alone.

In order to transform our organisation, services and the sector during this unprecedented time, we must work across our diverse networks **both internally** and **externally** to discover new opportunities, ways of working, and to pool our knowledge, expertise and resources.

Strategic Networking

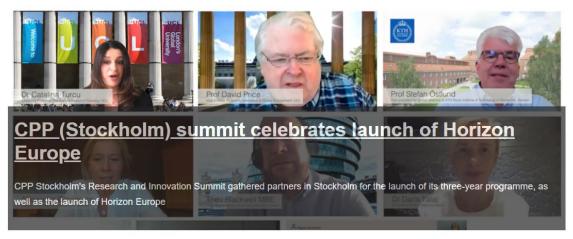
Purpose → Strategy	
Internal Networking	Research, Innovation, Global Engagement, Tech Transfer
External Networking	Local & Global (Municipalities, RTOs/Universities, SMEs, NGOs, Charities, Hospitals, Incubators, Investors)
Face to Face	
Digital (e.g. LinkedIn, Twitter, Platforms	

Top Tip: Connect with previously funded Consortia (e.g. EC's Cordis Webpages)

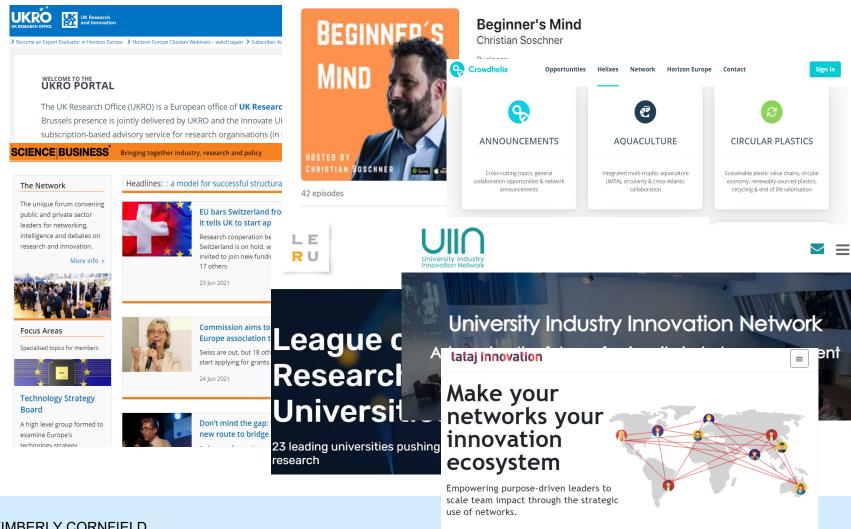
Strategic Networking

Examples

- Horizon Europe Health Coordinators Workshop, in collaboration with UCL, KU Leuven, UMC Utrecht &
 Utrecht University: Why: Profiling, Improving chances of success, and create opportunities for partnership in strong consortia.
- UCL Stockholm Research and Innovation Summit: https://www.ucl.ac.uk/global/news/2021/jun/ucl-cities-partnerships-programme-stockholm-celebrates-launch-horizon-Europe. <a href="https://www.ucl.ac.uk/global/news/2021/jun/ucl-cities-partnerships-programme-stockholm-celebrates-launch-horizon-Europe. <a href="https://www.ucl.ac.uk/global/news/2021/jun/ucl-cities-partnerships-partne



Networks



Contact

Kimberly Cornfield Head of European Research and Innovation

University College London

European Research & Innovation Office

k.cornfield@ucl.ac.uk

LinkedIn: Kimberly Cornfield