Introduction
by Professor Ole Petersen
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Academic Director, Academia Europaea Cardiff
Knowledge Hub

Welcome to our second Strategic Plan, covering the four years from the beginning of 2020 to the end of 2023.

In reviewing our first Strategic Plan, which ran from 2016 to 2019, we can highlight a number of achievements.

We have played a key role in the SAPEA (Science Advice for Policy by European Academies) consortium, a part of the European Scientific Advice Mechanism. In SAPEA, we have coordinated two comprehensive evidence reviews for the European Commission, *Food from the Oceans* and *Making Sense of Science for Policy*. Our other responsibilities in SAPEA have included outreach and public engagement; impact measurement; sustainability planning; and delivering high-quality systematic reviews, working with methodologists and topic experts here at Cardiff University.

We have continued to raise the profile of the Hub through our programme of events. We have an increasingly international outlook and engagement with strategic partners. For example, we organised our first large-scale overseas conference in 2019, in collaboration with KU Leuven Libraries.

I am also pleased that we now offer an attractive website as a showcase. Our interview series with leading Members of Academia Europaea and the Young Academy of Europe has proved particularly popular. What is more, our Hub team is highly accomplished at increasing engagement through social media.

In drafting our Strategic Plan, we have given prime consideration to the strategic priorities of our two ‘parent’ organisations, Academia Europaea and Cardiff University. The relationship is based on a Collaboration Agreement, which has been extended to the end of 2021, in line with the SAPEA project. With Brexit on our minds, this provides us with an important bedrock and enables us to look forward with increased confidence and optimism.

Finally, I extend my thanks to our Steering Group and its Chair, Sir John Skehel FRS FMedSci MAE.

Professor Ole H. Petersen
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OUR PURPOSE
Our Hub’s purpose is to promote excellence in research and science advice, as enablers of effective policy development and progress in society.

OUR MISSION
Our Hub acts as a catalyst for collaboration, knowledge exchange and ideas to:
• Connect research and scholarship with policymaking in Europe and the wider world
• Promote outstanding research, facilitated by an exciting programme of events and effective outreach
• Demonstrate our impact and maximise engagement with our stakeholders, including our membership base, political and research institutions, and the wider public

VALUES
In line with Academia Europaea and Cardiff University, we strive towards shared values of:
• Freedom and independence of enquiry and thought
• Collegiality
• Equality, diversity and inclusion
• Environmental sustainability
• Engagement with wider society

The Cardiff Knowledge Hub will promote these values throughout our work.
STRATEGIC PLAN 2020-2023

The context for our Strategic Plan

Our Plan reflects the strategic priorities of our ‘parent’ institutions, Academia Europaea and Cardiff University. These are described in Academia Europaea’s Strategic Plan 2019-2024 and Cardiff University’s The Way Forward 2018-2023.

Academia Europaea

Academia Europaea is a non-governmental association, acting as a pan-European academy. Founded in 1988, Academia Europaea now numbers over 4000 members in Europe and worldwide, including more than 70 Nobel laureates. Academia Europaea operates through an expanding network of regional knowledge hubs in Barcelona, Bergen, Cardiff, Tbilisi and Wroclaw. Academia Europaea’s membership spans the Council of Europe’s 47 countries, as well as other countries worldwide.

The Hub will assist Academia Europaea’s strategic ambitions to:

- Extend work in science advice for policy
- Advance and promote research excellence through horizon-scanning and trend analysis in core disciplines and fields
- Increase and diversify the membership base, including support to early-career researchers (through the Young Academy of Europe) and the creation of new awards/prizes that acknowledge excellence
- Develop infrastructure and communications through an improved website, a publications platform and a new database of expertise, together with an enhanced communications strategy
- Increase funding opportunities through new associations and collaboration

Academia Europaea is one of the consortium partners in the SAPEA project, which began in 2016 and has been extended to the end of 2021. The Cardiff Knowledge Hub delivers most of the work on its behalf, as a Linked Third Party. If SAPEA continues from 2022, Academia Europaea will seek to remain within the consortium, and Cardiff will request to maintain its status within the project.

Cardiff University

Cardiff University’s vision is to be a world-leading, research-excellent, educationally outstanding university, driven by creativity and curiosity, which fulfils its social, cultural and economic obligations to Cardiff, Wales, the UK and the world.

The Hub will assist Cardiff University’s ambitions to:

- Address global challenges, with a focus on interdisciplinarity
- Broaden the range of research funding opportunities
- Embrace policy-related, as well as cultural, economic and technological innovation
- Respond flexibly to the demands of Brexit and build strong relations with existing and new strategic partners

RISKS

The Cardiff Hub and its parent institutions hope for a constructive Brexit outcome for science. At the same time, we are ready to deal with all eventualities that arise from Brexit, based on sound planning with the UK Government and UKRI (UK Research and Innovation).
Our Strategic Priorities

1. Continue to play a major role in providing science advice for policymaking

2. Promote excellence through showcasing outstanding research and engaging with our membership base

3. Build connections with the wider group of stakeholders

4. Ensure future sustainability

STRATEGIC PRIORITY 1:
Continue to play a major role in providing science advice for policymaking

STRATEGIC PRIORITY 2:
Promote excellence through showcasing outstanding research and engaging with our members

Objective
We will showcase outstanding research, particularly by Academia Europaea members, as well as work led by us in projects, for example, SAPEA. We will engage in public debate on topical issues in research, for example, open access, interdisciplinary approaches, research impact, international collaboration, translational research etc.

Actions
We will continue to enhance the Hub website as an attractive showcase, with Hub publications and reports, interviews with research leaders, news items and information on events. We will also engage a worldwide audience through the effective use of social media.

We will organise and publicise an annual programme of activities and events, including workshops, symposia and conferences, linked to our work and strategy. It will include a new thematic programme, based on an annual meeting that includes horizon-scanning/trend analysis and an award/prize scheme supported by Academia Europaea.

We will explore with Academia Europaea how we might assist in increasing the size and diversity of the membership base.

We will continue to cooperate with early- and mid-career researchers through the Young Academy of Europe.

Performance indicators
• Demonstrable increased use of the Hub website, including a sustained increase in the number of visits, time spent on the website, etc.
• Demonstrable increased year-on-year engagement through social media
• Stronger engagement with the Academia Europaea membership base, through the thematic programme and award/prize scheme initiated by Academia Europaea
• Increasing range and depth of Hub events, published reports and news items
STRATEGIC PLAN 2020-2023

STRATEGIC PRIORITY 3:  
Build connections with the wider group of stakeholders

Objective
We will reach out to and engage with a wider group of Hub stakeholders, including higher education and research institutions, political bodies, academies and the general public.

Actions
We will use the most appropriate channels and methods of engagement, including events and SAPEA-related activities, social media and the Hub website.

Performance indicators
Demonstrable improvement in year-on-year engagement with and impact on wider stakeholder groups, including enhanced use of the Hub website, participation through social media, events, etc.

STRATEGIC PRIORITY 4:  
Ensure future sustainability

Objective
We aim to achieve ongoing sustainability of the Cardiff Knowledge Hub.

Actions
We will seek opportunities for participation in externally-funded projects in addition to SAPEA, and pursuing sponsorship and other forms of support for events and activities.

Performance indicators
Amount of externally-sourced income raised annually.

The Cardiff Hub organised an international symposium at KU Leuven in November 2019
Governance

The Cardiff Knowledge Hub has been fully operational since February 2016, based on a Collaboration Agreement between Academia Europaea and Cardiff University. Cardiff Knowledge Hub activities are overseen by an international Steering Group, appointed by the Academia Europaea Board. Membership comprises:

Yves Barde MAE FRS
Nora de Leeuw FLSW
Dianne Edwards CBE FLSW FRS MAE
Theo D’haen MAE
Donald Dingwell MAE
Stephen Holgate CBE FMedSci MAE
Genoveva Marti MAE
Colin Riordan FLSW
Sir John Skehel FRS FMedSci MAE (Chair)
John Tucker FLSW MAE

Management

The Cardiff Knowledge Hub’s Academic Director is Professor Ole Petersen, a Vice-President of Academia Europaea. He works closely with the rest of the Hub team.

Staffing

Academic Director, Professor Ole Petersen
Cardiff Knowledge Hub Manager, Louise Edwards
Executive Officers, Juliet Davies (part-time), vacancy (part-time)

Hub Office

The Cardiff Knowledge Hub has a dedicated space within CUBRIC, Cardiff University’s Brain Research Imaging Centre.

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The Cardiff Hub’s international steering group, Cardiff, January 2019

CUBRIC, home to the Academia Europaea Cardiff Knowledge Hub