

Cover image: Detail from the Corpus Clock, otherwise known as the Dragon Chronophage.

The clock was invented, designed and given to Corpus Christi College, Cambridge, by Dr John C Taylor OBE FREng.

# The Prince of Wales Global Sustainability Fellowship Programme

### Introduction

The University of Cambridge Institute for Sustainability Leadership (CISL) is seeking support from visionary individuals, foundations and companies to invest in its highly regarded Global Sustainability Fellowship Programme for academic research. The Programme has been established in the name of CISL's Patron, HRH The Prince of Wales.

Cutting across traditional academic boundaries, the Programme uses processes of co-design, co-delivery, synthesis, evaluation and translation (transdisciplinarity) to develop practical insights, tools and recommendations for decision-makers to implement within their organisations. Few institutions are better placed to offer solutions to global challenges than the University of Cambridge, and the unique bridging role played by CISL between our external partners and the University enables key economic actors to access fundamental knowledge.

Working in close association with University departments and Cambridge colleges, the Programme supports research on the following content pathways (see Appendix A for further details): research at CISL:

- **Disruptive (economic) transitions**: mobility, food, buildings, materials, energy all are experiencing movement as markets and policymakers embrace the demand for action. What implications does this have for business strategy and financial markets, and what new industries and opportunities are emerging?
- Liveable, health-giving cities: against a backdrop of urbanisation, inequality and climate crisis, the built environment industry from materials suppliers to property investors and urban planners must redefine how value is built for the long term. New development, refurbishment and infrastructure are all in scope as the relationship between buildings, communities, health and nature inexorably shifts.
- **Investment in nature**: public and philanthropic investment has proved insufficient to stem the global loss of biodiversity, creating an urgent need to build restoration into business and financial models. How is this done in a way that is effective from an ecological perspective, and shares value with communities rather than entrench existing imbalances?
- Living wage / decent work / inequality: despite decades of global growth, billions of people remain unemployed, under-employed or working in poverty or poor conditions. In response some companies are beginning to implement the concept of a living wage throughout their value chains, an element of the broader goal of decent work. How can this approach become more firmly established, what benefits does it bring beyond tackling inequality, and how will it shape the future of work?
- **Digital enabling** (tech impact more broadly): digital technologies are changing every aspect of the economy, with many sectors well beyond the digital industry itself embarked on deep digitisation journeys. How can digital technologies be designed and adopted to maximise sustainability outcomes and, above all, not exacerbate existing divides?
- Purpose, governance and culture in organisations: sustainability has moved progressively into the Boardroom as its full implications become apparent to organisations. Responses vary in their level of depth and conviction, with the best rooted in effective purpose, governance and exemplification through bold and commercially astute leadership. What lessons are being learned by organisations attempting this transformation?

With The Prince of Wales Global Sustainability Fellowship Programme, we are unlocking the potential of the University to partner with business, government and financial institutions on real-world challenges and

opportunities, producing high-quality thought leadership. This wide-ranging remit can be broken down in three principal ways: who we work with, what we study, and how it connects to practice. As part of our commitment to enacting real-world change, we have identified five 'applications in practice' which drive research at CISL:

- **1. Future risk and opportunity** A better understanding of sustainability risks allows companies to convert them into opportunities.
- **2. Business strategies and models** Sustainable business models enable companies to go beyond financial success into purposeful impact on society.
- **3. Measures, targets and disclosure** Key to trust is transparency, and sustainability provides the perfect performance framework.
- **4. Culture, capacity and leadership** Seeing problems differently demands leadership, yet this is exactly what companies must do to become agents of positive change.
- **5. Social and political change** Companies can use their influence to drive sustainability, aligning their ambitions with long-term value creation for society.

## The Prince of Wales Global Sustainability Fellowships

HRH The Prince of Wales has agreed that the University can establish the Programme in his name to bring researchers together with influential corporate and policy practitioners across the globe. Launched in July 2018 on his 70th birthday, it represents a public tribute to his leadership in the cause of protecting the environment, promoting healthy communities, and building sound economies around the world.

The Programme brings outstanding individuals into CISL to research its 'Transformation 2030 Agenda' in zero carbon, circular economy, protection of nature, inclusive and resilient societies. Each Fellowship develops real-world solutions, encompassing relevance, practicality and research impact to enable private sector action on sustainability. Funding for the Fellowships has been secured through philanthropic donations from visionary companies, foundations and individuals.

Appointments are initially made for three to five years, but can be longer where funding allows. While Fellows are usually appointed on fixed-term contracts, CISL—in order to attract the widest pool of talent—will consider seconding individuals from existing roles and/or combining their time with more junior researchers where Fellows cannot join full-time.

Fellows collaborate closely with CISL teams and relevant University departments and colleges, enjoying access to top research environments and the social community of the University. The success of each Fellowship is measured by the quality of its output, but also by the extent to which its work catalyses the next generation of solutions – or mitigates the costs of inaction. Fellows have the opportunity to further enhance this impact by teaching on CISL's executive and graduate programmes.

## **Funding and recognition**

CISL seeks funding to cover the annual costs of Fellowships (see below) and/or the secondary costs of running the broader Fellowship Programme.

- Within the Programme, the cost of one Fellow can vary from £120-150k per annum.
- While the minimum duration of a Fellowship is three years, five years of funding will enable researchers to conduct deeper explorations of their research topics, while also attracting a wider pool of applicants.

In recognition of their support for the Programme, funders are:

• Permitted to publicly associate themselves with each Fellowship they support, all within the

framing of the The Prince of Wales Global Sustainability Fellowship Programme. They will appear in online features and in all publications and references to the Fellow.

- Encouraged to play an active role in shaping the research topic of their Fellow (within the four broad themes highlighted) to ensure the Programme focuses on tangible, real-world impact.
- Invited to engage actively with CISL's work, bringing them into our social and intellectual community.

Once all funding has been received, funders who commit £500,000 or more will become permanent members of the *University of Cambridge's Vice-Chancellor's Circle*. The *Vice-Chancellor's Circle* is a highly exclusive group of the University's most far-sighted donors, whose membership includes an invitation to an annual event hosted by the Vice-Chancellor.

#### **Governance**

Fellows are appointed by an independent Research Oversight Committee (ROC), which comprises: members of CISL's Management Board of senior professors across the six Schools of the University; participating departments, colleges; and co-opted international expertise. The ROC provides ongoing support for our Fellows, and quality-assures their work. Fellows are located in CISL's offices, with the added potential for desk space in departments relevant to their research topic. The Programme is co-ordinated by CISL to ensure that its outputs underpin a broader portfolio of education and collaboration with business, government and financial institutions.

# Building on 30 years' experience

CISL recently celebrated 30 years of working with leaders in business, government and finance to enable the transition to a sustainable economy. Through research, education, convening and acceleration, we have earned an international reputation for high-quality thought leadership, backed up by insights from a network of over 9,000 senior executives and 250 major companies. Much of this is achieved by harnessing the breadth and depth of expertise available within the University of Cambridge. The Fellowship Programme marshalles the University's thinking on 'megatrends' like climate change, inequality and resource scarcity to help the world respond to its greatest ever challenge: how to provide for as many as nine billion people by 2050 in a way that is socially just, within environmental limits, and adapted to the effects of a warmer, less predictable climate.

## **Rewiring the Economy**

In July 2015, CISL launched *Rewiring the Economy*, a ten-year plan to lay the foundations for a sustainable economy through ten interconnected tasks for business, government and finance. The plan shows what is necessary to create an economy that incentivises sustainable business practices, delivering the outcomes envisaged—and committed to—by world governments in the UN Sustainable Development Goals.

#### **Rewiring Leadership**

In February 2018, CISL published *Rewiring Leadership*, outlining the kind of leadership which will be required to achieve these goals. It highlights the need for leadership which is guided by the purpose of rewiring the economy to foster the necessary capabilities for sustainability, and which holds itself accountable for delivering change at the pace and scale required.

#### **Further information**

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