

Position Description

Position Title:	André Hoffmann Fellowship
Classification:	Academic Level B

PURPOSE STATEMENT:

The André Hoffmann Fellowship for the Fourth Industrial Revolution offers early-career academics the opportunity to work at the intersection of society, science and technology through a joint appointment between the World Economic Forum and leading academic institutions. The two-year Hoffmann Fellowship term is co-hosted evenly between the World Economic Forum and a partnering academic institution. Fellows are expected to commit full-time to the role.

KEY ACCOUNTABILITY AREAS:

Position Dimension and Relationships:

Candidates for the Hoffmann Fellowship come from a diversity of disciplinary and social backgrounds – including Postdoctoral Fellows as well as candidates emerging from MBA's and Law and Engineering Schools who have a strong interest in collaborating with the Forum. In general, Hoffmann Fellows are at the earliest stages of their academic career.

Role Statement: Hoffmann Fellow, Innovation in Climate Adaptation

The Hoffman Fellow, Innovation in Climate Adaptation, will develop thought leadership on the topic of technology and climate adaptation and engage with the local ecosystem of innovators, academics, business, government, and organizations to share perspectives. Specifically, the Fellow will be responsible for:

- Creating a series of publications on business innovation and technology in climate adaptation in Indonesia.
 This should consist of a series of blog articles and a culminating paper. These documents should investigate
 the role of technological innovation in climate adaptation from the perspective of both mitigating
 heightened business risks and exploiting value-creation opportunities. The totality of publications should
 be sure to include:
 - An understanding and articulation of the highest priority climate adaptation issues facing the Indonesian economy and society.
 - o Identify the most promising initiatives in technological innovation for climate adaptation in Indonesia and develop a landscape of such initiatives to be used to identify gaps and potential synergies
 - o Identification of opportunities for business to innovate, either in partnership with non-business or alone, to advance progress on climate adaptation while also creating business value.
- Explore climate adaptation in island states using Indonesia as a principal case. Publish blogs and highlighting how novel approaches to technology innovation in climate adaptation in Indonesia could support other island states.
- Explore climate adaptation in SE Asia using Indonesia as a principal case. Publish blogs that highlight novel approaches to technology innovation in climate adaptation in SE Asia.
- The Fellow should be available to produce insights as needed to help advance a potential World Economic Forum collaboration in climate adaptation with the Government of Indonesia as part of Indonesia's G20 presidency.
- Comply with all ANU policies and procedures, and in particular those relating to work health and safety and equal opportunity.

Role Statement: Hoffmann Fellow, Circular Economic Policy

The Hoffmann Fellow, Circular Economic Policy Fellow will help build and drive intensive collaborations among Forum, ANU and all involved stakeholders to deliver specific action-oriented outcomes through:

- Engaging Forum Partners including leaders from the private sector, governments, international organizations, civil society and faculty from diverse academic disciplines
- Researching key regulatory challenges and opportunities for 4IR circular solutions
- Participating in career-development activities such as training and hands-on experience with grantspersonship, publication of the individual research, and by working with projects as a collaborator and/or co-author;
- Identifying and addressing research questions to understand regulatory challenges and corresponding opportunities related to 4IR adoption for circular economy—and to deepen and strengthen projects' technical and/or methodological underpinnings and outcomes;
- Organizing conference participation and workshops on topics relevant to the project and research questions; and/or attending conferences to present research findings.

SELECTION CRITERIA: Hoffmann Fellow, Innovation in Climate Adaptation

- Demonstrated academic excellence and research ability.
- One key selection criteria is related to diversity and inclusion. We do look for excellence, while at the same time, the programme aims to open opportunities for candidates from underrepresented groups and institutions.
- Proven understanding of the issue of climate adaptation and demonstrated familiarity with advanced technology and must be proficient with recent digital platforms.
- Demonstrated interest and/or experience in working on the nexus of technology and policy issues. Excellent interpersonal skills and self-starters with the ability to work both independently and as a member of a team and can manage multiple projects simultaneously.
- Experience working in or collaborating with the public or private sector will be evaluated favourably.
- Demonstrated ability to work across different cultures and with high level officials and executives
- High degree of proficiency in spoken and written English. Proficiency in other languages is an advantageous.
- Strong programme and project management experience with strong organizational skills
- Service-oriented team player with excellent communication and interpersonal skills, with an ability and active willingness to collaboration and jointly shape initiatives.
- Willing to work in a highly demanding environment and ready to juggle multiple priorities
- Comfortable with change and ambiguity.
- Hoffmann Fellows.
- Preferred candidates for this position will have demonstrated academic excellence and research ability
- A demonstrated understanding of equal opportunity principles and policies and a commitment to their application in a university context.

SELECTION CRITERIA: Hoffmann Fellow, Circular Economic Policy

In addition to the above;

- Understanding of regulation related to circular economy, supplier responsibility, waste management, raw materials classification, and/or cross-border value chains, including trade and investment law, and;
- Knowledge of or demonstrated potential to understand emerging technologies of relevance to circular economy

The ANU conducts background checks on potential employees, and employment in this position is conditional on satisfactory results in accordance with the Background Checking Procedure which sets out the types of checks required by each type of position.

Supervisor/Delegate Signature:	Date:	
Printed Name:	Uni ID:	

References:

General Staff Classification Descriptors

Academic Minimum Standards



Additional Information for Prospective Candidates

Information below regarding institutions associated with the André Hoffmann Fellowship Programme.

About the World Economic Forum

The World Economic Forum, committed to improving the state of the world, is the International Organization for Public-Private Cooperation. The Forum engages the foremost political, business and other leaders of society to shape global, regional and industry agendas.

The Forum hosts 18 platforms for advancing public-private cooperation on a range of global, regional and industry issues. The Centre for Nature and Climate will accelerate actions on climate change and environmental sustainability, food systems, the circular economy and value chains, and the future of international development. facilitates and stimulates public-private collaboration on global environmental and public good issues.

2030Vision

2030Vision is an alliance of organizations focused on maximizing the impact of digital technologies on the UN Sustainable Development Goals. It creates impact by supporting innovative coalition-based initiatives, convening a knowledge network of executives and experts, and driving system change at the highest levels of business and government.

ANU Law School

The <u>ANU School of Law</u> is the leading Australian Law School for Public Law, Administrative and Constitutional Law, Environmental Law and International Law. It strives to use its position to help understand and address the major legal, social and political challenges of the 21st century.

ANU Grand Challenge

The ANU Grand Challenge, <u>Zero-Carbon Energy for the Asia-Pacific</u> aims to provide research and engagement to drive the socio-technical sustainability transition required to make Australia's export profile compatible with a net-zero global economy.

The <u>ANU Indonesia Project</u> has been contributing to public policy reform in Indonesia since 1965 through leading research, capacity building and networking. Across the region its research is recognized for its ongoing role in informing Indonesian economic and social policy development.

The World Economic Forum and Australia National University (ANU) are looking for a Hoffmann Fellow contributing to this initiative while jointly reporting to the Head of Tech for the SDGs at the World Economic Forum and to the Associate Director (Research) for the Zero-Carbon Energy for the Asia-Pacific Grand Challenge at ANU.

The role will be based in Canberra while jointly working with the World Economic Forum in Geneva and the ANU in Canberra.