University of Amsterdam
Institute for Advanced Study



Institute for Advanced Study (IAS)

With this newsflash, we will inform subscribers to our newsflash and members of the UvA-IAS community of research findings, new projects, possibilities for cooperation and grants, events, and other relevant news of the IAS.

Here's what you missed

Evaluating knowledge infrastructures for citizen science

Work on knowledge infrastructures of the past decade has shown that infrastructures are central to many crucial types of knowledge about climate change, human migration or biodiversity. They are also important in supporting diversity and pluralism in knowledge production. But how can knowledge infrastructures best be evaluated? On April 16, Anne Beaulieu, former IAS and Data Science Center fellow organized a

workshop with the Lorentz Center in Leiden to elaborate on a registry of various citizen science knowledge infrastructure assessments, reflect on the assumptions of such assessments, and articulate potential approaches. Part of this workshop took place at IAS.

Read more →





Exploring tipping points towards sustainability

The current climate and energy crises show that we need new tools for designing measures and strategies for achieving a more sustainable future. Experts emphasize the pivotal role of understanding tipping points, where small interventions can trigger significant, long-lasting consequences. On 4 April Claudia R. Binder (Laboratory for Human-Environment Relations in Urban Systems (EPFL), Lausanne) and Floor Alkemade (Technology, Innovation and Society Department at University of Eindhoven) brought together a group

Visit of President of Complexity Science Hub Vienna

In the context of the IAS theme Foundations and Methods, Stefan Thurner, external faculty member of the IAS and Santa Fe Institute, and full professor for Science of Complex Systems at the Medical University of Vienna, visited the IAS on April 18th, 2024. During his talk for the Dutch Institute for Emergent Phenomena (DIEP) seminar series, he focused on the statistics of driven complex systems, demonstrating that in many situations the statistics is determined by the details of the driving process and does not depend on the specific relaxation dynamics.

Watch the full seminar with Stefan Thurner →

of experts to discuss theoretical advancements, tool development, and empirical insights to foster positive tipping dynamics for a sustainable future, ignite ongoing research and shape the agenda for socio-ecological-technical systems.

Learn more about the workshop →



What's new at IAS



The miracle of complexity

“What do flocks of starlings, climate models, and polarization have in common? It is the miracle of complexity”, says Sanne Bloemink, current Journalist-in-Residence at the institute. In her blog series “The miracle of complexity” for the Groene Amsterdammer, she writes about her experience and findings of her residency, bringing complexity research conducted at IAS and in other organizations to a wider audience. Her first blog describes the concepts of emergence and interdisciplinarity, stable characteristics of complexity systems. Bloemink elaborates that adopting research through a ‘complexity lens’ can help us recognize general patterns and prevent possible negative spirals.

Read her blogs →

FUTURE GENERATIONS SERIES

Establishing the rights of Future Generations in our legal systems

How does the law influence the trajectory of generations yet to come? In the third episode of the IAS Podcast, Tessa Roseboom and Dr. Laura Burgers, Assistant Professor at the University of Amsterdam, engage in an exploration of the intersection between law and the shaping of our future. They discuss the

construct of law, how human rights and environmental law are interconnected, and why and how we should include future generations in our legal systems.

Listen to the episode →

Save the date

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Final week to register: IAS calls all PhDs & PostDocs for a day of slow science
Roeterseilandcampus - building B/C/D (entrance B/C), 9:30 - 22:00
Join the IAS Academy on July 2, for a **one-day interdisciplinary workshop** (free of charge) at Roeterseiland, where you will collaborate with fellow PhDs and PostDocs! Under the leadership of senior scholars, you will delve deep into one topic of your choice with participants from entirely different disciplines. Our joint day of slow science will culminate in a festive get-together at the Brug. Feel free to share this event with your colleagues. **Please register before 19 May.**

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Where ART Meets Science: in the Science Museum
Oude Turfmarkt 145-147, 15:00 - 18:00
The "Where ART Meets Science" workshop series aims to explore intersections of art and science, presenting projects concurrently, co-creating, viewing art through a scientific lens, and examining human behavior and natural phenomena artistically. Each session delves into a specific meeting point, fostering diverse perspectives. On 23 May, they delve into the science museum, presenting case studies from the artist Jonathan Straatman, who made an installation at Universiteitsmusem Utrecht, and NEMO science museum.

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Engaged Decision Making
Sweelinck Room, 14:00 - 17:00
POLDER invites Prof. Etiënne Rouwette from Radboud University, who will talk about group decision-making processes and their effect on participants' attitudes and behaviour.

News from our network



ERC grant for Prof. Tobias Blanke

The European Research Council (ERC) has awarded prestigious Advanced Grants to UvA academic and IAS Management Team member Prof. Tobias Blanke for his project “Deep Culture - Living with Difference in the Age of Deep Learning (Deep Culture)”. The funding is amongst the EU’s most prestigious and competitive, providing leading senior researchers with the opportunity to pursue ambitious, curiosity-driven projects that could lead to major scientific breakthroughs.

Read more →

Open Science Community Amsterdam Awards

Do you believe in the power of transparency in research? Are you passionate about involving society in scientific endeavors? Nominate a project for the Open Science Community Amsterdam Awards 2024! You can nominate yourself and others. Submit your project before May 16.

Register →



UvA's Psychological Methods Lab Wins Ammodo Science Award

The University of Amsterdam's Psychological Methods Lab (PML) has been awarded the Ammodo Science Award for their work in advancing psychological science. Prof Han van der Maas, IAS Management Team member, and Prof Denny Borsboom, IAS Associate, are part of the lab's core team. The lab received recognition for their innovative approaches to understanding psychological phenomena.

Read more →

The UvA-IAS is an interdisciplinary research hub of the University of Amsterdam. We would like to keep you informed about our activities. If you are not longer interested in receiving these emails, please sign out here.