

BAUHAUS DES TRANSITIONS GÉRER L'INCONNU

INAUGURATION

Bauhaus for Transitions MANAGING THE UNKNOWN & DESIGN-BASED MANAGEMENT SCIENCES

March 13th, 2024 at **6:00pm at Mines Paris – PSL** 60 Boulevard Saint-Michel - 75006 PARIS

In continuation with the work of the Chair of Design Theory and Methods for Innovation (DTMI), the Bauhaus of Transitions of Mines Paris PSL aims to develop one of the new Bauhauses of the 21st century.

It consists of a training and research program on managing the unknown and design-oriented management science, supported by socio-economics actors -companies, public institutions, and associations-, who want to participate in the development of a new management culture adapted to transitions.

Opening Addresses

V. Laflèche (General Director of Mines Paris – PSL)
 A. Fuchs (President of PSL Université Paris)

Project presentation

S. Hooge (Professor at Mines Paris – PSL), P. Le Masson (Professor at Mines Paris – PSL),
 B. Segrestin (Professor at Mines Paris – PSL) et B. Weil (Professor at Mines Paris – PSL)









Shared perspectives around:

Why be a partner?



Partners of the Bauhaus of Transitions share the concern of developing a culture of managing the unknown to face contemporary transitions and crises. In their diversity (large companies, SMEs, deeptech startups, non-business socio-economic actors), they embody the variety of situations, and they show that they all share the common issue of transforming their organizations, their ecosystems and more generally the management culture of all stakeholders facing major contemporary challenges.

Speakers:

- P. Daloz (General Manager of Dassault Systèmes)
- P. Aknin (Scientific Director at IRT SystemX)
- P. Breese (President of Moving Magnet Technologies)
- F. Arnoux (President of STIM) et C. Ménard (Scientific Director at STIM)
- T. Joindot (Technical Director at SNCF Réseau)

Facilitators: A. Azoulay et S. Hooge (Mines Paris – PSL)

Training to transform – First experiences from a School of Management of the Unknown



The experiments made in very different contexts (for all levels of the company, for the management committee, for research laboratories, for the innovation department) have validated that new training programs on 'managing the unknown' can be very effective for the transformation of collectives. They provided also a great opportunity to discover original forms of collective action, leading to advances in management sciences. They embody the logic of the Bauhaus of Transitions which combines research, training, and socio-economic impact.

Speakers:

G. Le Lous (President of Urgo Médical)
R. Chevalot (Head of Human Resources at Sonceboz)
MH-Jeuffroy (Head of Research at INRAE)
D. Bonnet (Vice President of Research, Technology & Innovation for Thales)
Facilitator: C. Valibhay (Mines Paris – PSL)









The new Bauhauses of 21st century– The Bauhaus for Transitions in an international movement



The Bauhaus of Transitions at Mines Paris-PSL is part of a broader movement to renew the relationships between research, training and socio-economic impacts, in order to better face contemporary challenges. Experiments include the joint training for architects, engineers, and designers (Italy), the integration of companies and universities in ambitious research programs (Sweden), the development of a Bauhaus for microelectronics (Germany), or a new role of design education in scientific and technical training (United States, India).

Speakers:

G. Cascini (Professeur at Politecnico di Milano, President of the Design Society)

J. Dick (M. Sc at Friedrich-Alexander-Universität, Department Elektrotechnik-Elektronik-Informationstechnik)

- G. Holmberg (Adjunct professor at Linköping University, SAAB Aeronautics)
- N. Lakemond (Professor at Linköping University)
- E. Subrahmanian (Research Professor at Carnegie Mellon University)

Facilitator: M. Thomas (EPF / Mines Paris - PSL)

Towards a design-based management science



Management sciences have often been seen as decision sciences. However, they have deep, ancient, and close ties to design sciences: they deal with the design of organizations, the design of products and services within the framework of innovation management, and even develop research methods that design new forms of organizations. Contributing to rediscovering these roots, developing formal and methodological frameworks adapted to contemporary logics of preservative creation, and ultimately discovering forms of collective action to better manage the unknowns of transitions: this is the scientific program of the Bauhaus of Transitions.

Speakers:

- P. Coughlan (Professor at Trinity College Dublin)
- A. Grandori (Full Professor at Bocconi University)
- **O. Hirt (**Research Development Manager at ENSCil Les Ateliers)
- B. Segrestin (Professor at Mines Paris PSL, chaire Théorie de l'Entreprise)
- Facilitator: S. Lenfle (CNAM)

Starting at 7:30pm :

Discussions with speakers and researchers from the Bauhaus des Transitions around a gallery of posters during the cocktail











Our partners

We thank our partners for their support









