

# Innovation Day Upper Rhine: trinational day of innovation in the Upper Rhine region on April 12, 2022 at the University of Strasbourg



On April 12th 2022, the first tri-national event: Innovation Day Upper Rhine, will be held at the *Palais universitaire* of the University of Strasbourg. Twelve Upper Rhine universities and the 100 partner companies of the Knowledge Transfer Upper Rhine – KTUR project invite researchers, companies, start-ups and students to a day of exchanges and meetings on technology and knowledge transfer in the Upper Rhine area. This event, organised in the framework of the French Presidency of the Council of the European Union, will also host the DeepTech Tour of Bpifrance.

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### **Innovation Day Upper Rhine**

On April 12th 2022, the first tri-national event: Innovation Day Upper Rhine, will be held at the Palais universitaire of the University of Strasbourg. Twelve Upper Rhine universities<sup>1</sup> and the 100 partner companies of the KTUR project invite researchers, companies, start-ups and students to a day of exchanges and meetings on technology and knowledge transfer in the Upper Rhine area. This event, organised in the framework of the French Presidency of the Council of the European Union, will also host the DeepTech Tour of Bpifrance.

For one full day, the event will bring together the innovation ecosystem and all the technology and knowledge transfer players in the Upper Rhine Valley and beyond. The Innovation Day Upper Rhine will focus on the concrete problems, such as company creation, financing, intellectual property, digitalisation (...) with three dedicated tracks: researchers/research laboratories, start-ups and companies. Three themes will be highlighted: deeptech, sustainable development and innovation in the field health.



"The Interreg KTUR (Knowledge Transfer Upper Rhine) project aims to increase the relationship between academia and industry by creating a sustainable technology transfer network in the Upper Rhine. The University of Strasbourg is delighted with the realisation of the Innovation Day Upper Rhine, the first and largest gathering of technology and knowledge transfer in the Upper Rhine area. This day, which has been labelled an official event of the French Presidency of the Council of the EU, will host the Deeptech Tour organised by Bpifrance, thus providing answers to project leaders launching or wishing to launch themselves into entrepreneurship."

**Michel de Mathelin**, 1<sup>st</sup> vice president and vice president for Relations with the socio-economic world and development of the University of Strasbourg.

Michel de Mathelin © Jean Francois Badias

« A major challenge in innovation-oriented research and technology transfer is communication. The Innovation Day Upper Rhine is intended to promote dialog between science and industry and to bring together the right partners on both sides. It is this close exchange that is the basis of a strong economy and social prosperity »

Thomas Hirth, KIT Vice-President for Transfer and International Affairs.



Thomas Hirth © Markus Breig, KIT

<sup>&</sup>lt;sup>1</sup> Six universities: Universität Basel ; Universität Freiburg ; Université de Haute-Alsace ; Karlsruher Institut für Technologie ; Université de Strasbourg ; Universität Koblenz Landau and six universities of applied sciences: Hochschule Furtwangen University ; Hochschule Kaiserlautern ; Hochschule Karlsruhe ; Duale Hochschule Baden-Württemberg ; Fachhochschule Nordwestschweiz ; Hochschule Offenburg.

"The topic of entrepreneurship is an important future area of technology transfer at the University of Freiburg. We have therefore deliberately chosen to coordinate the work programme "Entrepreneurship in the Upper Rhine" (Gründen am Oberrhein) of the KTUR project. We are delighted to be able to support the Innovation Day on 12 April 2022 in many ways. We will be present with the University of Freiburg's start-up office on a booth in the Innovation Day exhibition centre to promote Freiburg im Breisgau as a start-up city under the banner "Startinsland" alongside other Freiburg entrepreneurship players."



Stefan Rensing © Sandra Meyndt

Stefan Rensing, vice-President for Research and Innovation at the University of Freiburg.



Arie Hans Verkuil © FHNW

"The University of Applied Sciences of Northwestern Switzerland is very pleased to be part of the KTUR project, as we see it is a relevant project for the whole region. The Innovation Day Upper Rhine will showcase what makes KTUR strong: the trinationality and interdisciplinarity. With a strong focus on innovation and entrepreneurship – two of our university's core topics –, we believe that it will deepen existing and start new collaborations across the various actors of the Upper Rhine Region and we are looking forward to being part of it."

**Arie Hans Verkuil,** head of Institute of Management, University of Applied Sciences of Northwestern Switzerland

"As founder and director of the Central Institute for Scientific Entrepreneurship & International Transfer (ZIFET) at the University of Koblenz-Landau, I am particularly interested in knowledge and technology transfer

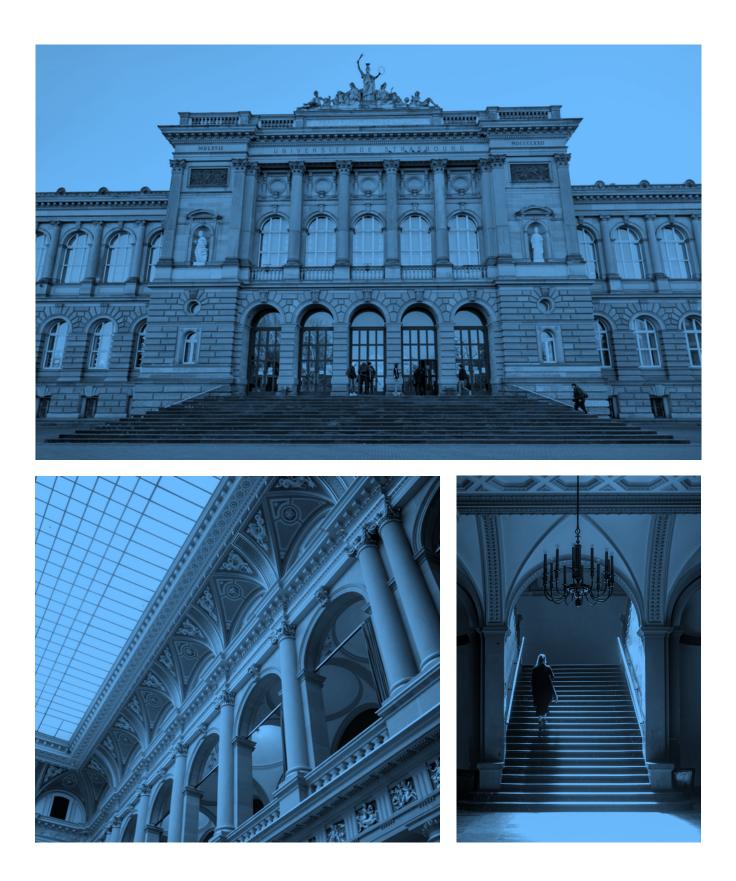
(KTT) between nations and international entrepreneurship. I am happy to participate in the KTUR project because KTUR offers the unique opportunity to consider, align and shape technology transfer in the Upper Rhine tri-border region on an international level and thus create completely new synergies. In KTUR, we place a special focus on start-ups and those interested in founding



Harald von Korflesch © Henriette Kriese

a company, because they are the driving force behind regional, supra-regional, but also transnational economic development and are therefore particularly worthy of attention. Especially for founders, start-ups and companies, the vital trinational region opens up a wide range of opportunities with regard to internationalization: This can concern the search for investors on the tri-national market as well as the question of whether to set up one's team with employees from the three countries. In a border region like the Upper Rhine, an entrepreneur has the export market and the opportunity to open up new markets virtually on his doorstep. My wish would be to firmly anchor the concept of international entrepreneurship in KTUR and the region; in the sense that every start-up in the Upper Rhine region has the other two countries in the region directly in mind. It would be super exciting if we could get to having something like "natural international startups", simply because a culture of thinking trinationally in the KTT context has developed in the Upper Rhine region."

Harald von Korflesch, director of the Central Institute for Scientific Entrepreneurship & International Transfer (ZIFET) at the University of Koblenz-Landau



### Who is the event aimed at?

The Innovation Day Upper Rhine is aimed at researchers, start-ups, companies and students. They are all invited to exchange and meet each other on technology and knowledge transfer in the Upper Rhine area.

**Researchers** will be able to turn their results into applications, find potential partners, access funding and create new collaborations.

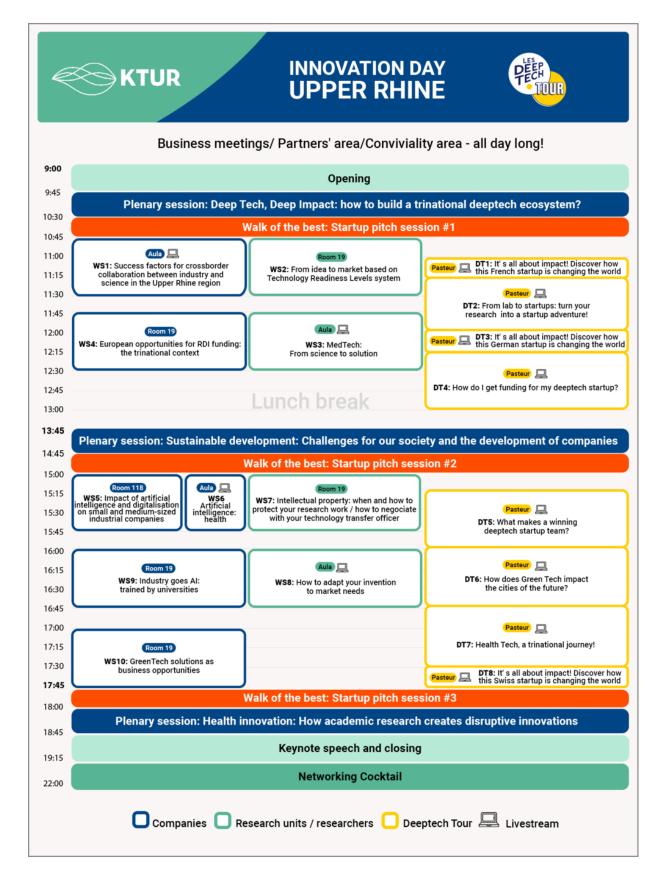
**Start-ups** will be able to meet future academic partners, find new markets for their disruptive technologies, find funding and establish industrial partnerships.

**Companies** will have the opportunity to present their service offers and R&D needs to the different participants of the event on the <u>Marketplace</u> tab of the registration platform, to discover the innovations of university research units and to find funding opportunities for their research and development project.

**Students** are invited to this event, in particular student entrepreneurs and PhD students. This will be an opportunity for them to develop their network and to be inspired by the start-ups presented.



### Schedule



### **Opening words**

#### In the presence of:

Michel Deneken, President of the University of Strasbourg Jean Rottner, President of the Grand Est Region (to be confirmed) Winfried Krestchmann, Minister-President of Baden-Württemberg (to be confirmed) Malu Dreyer, Minister-President of Rhineland-Palatinate (to be confirmed) Jeanne Barseghian, Mayor of Strasbourg (to be confirmed) Caroline Zorn, Vice-President of the Eurometropole of Strasbourg Thomas Hirth, Vice-President for Transfer and International Affairs at KIT

From 09h00 to 9h45.

### **Plenary sessions**

#### Plenary session #1 - Deep Tech, Deep Impact: How to build a trinational deeptech ecosystem?

Deep Tech companies shape the world of tomorrow by developing cutting-edge technologies issued from research. Their goal is to provide pioneer solutions for critical issues of our time- such as sustainable development and global healthcare. In this roundtable, institutional representatives and entrepreneurs discuss the challenges of building a trinational Deep Tech ecosystem and the potential societal impact of this new wave of innovation.

#### **Speakers:**

Nicolas Dufourcq, CEO of Bpifrance

**Michel de Mathelin**, first vice-president of the University of Strasbourg and vice-President for innovation and relationships with the socio-economic world

Danuta Cichocka, CEO at Resistell

Malaika Lauk, CEO of Lauk Ventures, Senior Consultant of Baden Campus

Stephan Jenn, president and co-founder of NovAliX, president of Biovalley France



Facilitator: Annette Gerlach, journaliste at ARTE



From 09h45 to 10h30.

## Plenary session #2 - Sustainable development: Challenges for our society and the development of companies

Sustainable development is a source of opportunities for companies: How are companies positioning themselves in relation to this development, while addressing the current economic and social challenges? What impact on research?

#### Speakers:

**Thomas Hirth**, vice-President for Innovation and International Affairs at Karlsruhe Institute of Technology, vice-President of the EGTC Eucor - The European Campus, Deputy Representative of the Science Pillar of the Upper metropolitan region

Birgit Heilig, member of the <u>SEND</u> (executive board (Social Entrepreneurship Network Deutschland, Germany)

Anna Deparnay-Grunenberg, membre of the European Parliament

Jean-François Carpentier, regional director Grand Est Engie

**Hervé Le Treut**, climatologist, member of the French Academy of Sciences and former IPSL director (Institut Pierre Simon Laplace - climate sciences)

**Anne-Marie Jean**, vice-president of the Eurometropole of Strasbourg in charge of employment, training, sustainable economy and ecological transition of companies, trade and crafts, sustainable tourism.





Facilitator: Sailesh Gya, journalist

From 13h45 to 14h45.



#### Plenary session #3 - Health innovation: How academic research creates disruptive innovations

Innovation, high-level research, serendipity... How academic research creates disruptive innovations in health.

#### **Speakers:**

**Thomas Baumert**, head of the Inserm Institute for Viral and Liver Diseases, University of Strasbourg and University Professor-Practitioner of the University Hospitals of Strasbourg

Peter Neske, business innovation lead, Pfizer Healthcare Hub Freiburg

**Katja Schenke-Layland,** director of The Natural and Medical Sciences Institute and dean of the Medical Technology program at the University of Tübingen; Professor of Medical Technologies and Regenerative Medicine in the Department for Women's Health at the University Women's Hospital Tübingen

Séverine Sigrist, CEO of Defymed, cell biologist and neuroscientist



Facilitator: Annette Gerlach, journalist at ARTE



From 18h00 to 18h45.

### Workshops

Three paths are proposed to participants depending on whether they are companies, research units and researchers or start-ups.

### Workshops aimed at companies

# Success factors for crossborder collaboration between industry and science in the Upper Rhine region

As many corporations look to open innovation to augment their internal R&D efforts, universities have become essential partners. For their part, universities look towards collaboration with industry to further develop their innovation ecosystems, and best prepare their graduates to successfully enter the workforce. This type of collaboration offers multiple opportunities and benefits for both sides. Still, there are several challenges, all the more so if the cooperations are cross-border. Opportunities and hurdles will be discussed in this workshop with exciting discussion partners from science and business using examples from practice.

#### Speakers:

René Ohlmann, managing director at ADDI-DATA

Rémi Perrin, R&D Director, Soprema

**Luc Averous**, professor at the University of Strasbourg, leads a research group (BioTeam), a research department on polymers - <u>ICPEES</u> (CNRS-University of Strasbourg) and a joint research laboratory (Mutaxio)





Facilitator: **Harald von Korflesch**, university professor & Research Institute Director at ZIFET -University of Koblenz-Landau

From 10h45 to 11h30.

#### European opportunities for RDI funding: the trinational context

Creating and strengthening partnerships between academic and industrial actors in the Upper Rhine: What leverage can European funding provide? Discover an overview of relevant programmes and funding opportunities for your cross-border R&D&I projects and interact with stakeholders on their experiences in setting up and implementing collaborative projects in the Upper Rhine.

#### Speakers:

**Christopher Mueller**, CNRS / University of Strasbourg, scientific leader of the EURIdoc project - Trinational doctoral program in immunology, Eucor Upper Rhine doctoral program in Immunology

**Inès Jorge**, Research unit ICube / Institut National des Sciences Appliquées (INSA Strasbourg), PhD student in the <u>VEHICLE</u> project - improvement of battery autonomy and use of a variable reluctance synchronous machine (Interreg V Upper Rhine, Science Offensive), Hybrid energy storage system

Delphine Krieger, project Manager EIT Urban Mobility, Eurometropole of Strasbourg



Facilitator: Jean-Jacques Bernardini, Head of the Europe Department, Grand E-nov Strasbourg



From 11h45 to 12h30.

#### Impact of artificial intelligence (AI) on small and medium-sized industrial companies

If AI is a promising solution for everyone, and in particular for SMEs, its implementation is another story. This roundtable discussion based on the experience of the participants will highlight the challenges to expect, and the solutions and methods to bring in order to start a first project with AI.

#### **Speakers:**

Christoph Reich, professor at Furtwangen University

**Thomas Lampert**, chair of Data Science and Artificial Intelligence at Telecom Physique Strasbourg/ICube, University of Strasbourg

Jean-Louis Haller, digital innovation Project Manager - <u>Clemessy</u>'s industrial division



Facilitators: **Fabienne Buhler**, Campus Manager at <u>KMØ</u> and **Sebastien Meunier**, industrial transformation director at <u>Basel Area Business & Innovation</u> / i-net



From 15h to 15h45.

#### Artificial intelligence: health

The digitalization of healthcare with the application of artificial intelligence is high on the European agenda. However, the challenge of harnessing the large and complex data sets that are produced by technological innovations in research and healthcare is far from negligible. The roundtable will bring together experts who are at the forefront of launching innovative initiatives to build digital solutions, with the promise of better-quality treatment and care for patients.

#### **Speakers:**

Christophe Olivier Schneble, Institute for Biomedical Ethics, University of Basel

Oliver G. Opitz, Head of the Coordination Office for Telemedicine Baden-Württemberg (KTBW) at Heidelberg University

Pierre Gronlier, director of technology development at Gaia-X European Association for Data and Cloud AISBL

Irène Weiss, member of the Regional Council of the Grand Est Region



Facilitator: Jean-Luc Dimarcq, director of development of the IHU Strasbourg, Institute of Image-guided surgery



From 15h to 15h45.

#### Industry goes AI: trained by universities

General artificial intelligence experts have shared their applied experience and designed a specific course helping in innovating products and services. The workshop will be the opportunity to discuss with these experts and to get concrete feedback from the SOCOMEC case-study.

#### **Speakers:**

**Thomas Lampert**, Chair of Data Science and Artificial Intelligence at Telecom Physique Strasbourg/ICube, University of Strasbourg

**Pierre Gançarski**, professor of Computer Science, Data Science and Knowledge team of the Engineering, Computer and Imaging Sciences Laboratory of the University of Strasbourg



Facilitator: **Franz Quint**, vice rector for Research, Cooperation and Quality Management, HKA, Spokesman of TriRhenaTech



From 16h to 16h45.

#### GreenTech solutions as business opportunities

New technologies can also implement responsible innovation likewise impact solutions are increasingly emerging. How and to what extent the economic and environmental imperatives could converge? How green technologies can path the way for the ecological transition of companies? Industrial and impact solutions providers discuss the strategies they put in place to balance economic growth with environmental protection, thanks to green technologies.

#### **Speakers:**

Elie Assémat, co-founder at Commown

#### Antoine Herrmann, export business developer at Lohr Group

**Yasmine Kertzinger**, Greentech project manager at <u>Grand E-nov+</u>, Agence d'Innovation et de Prospection Internationale du Grand Est



Facilitator: Stéphane Vuilleumier, professor, CNRS lead team at University of Strasbourg



From 17h to 17h45.

### Workshops aimed at research units and researchers

#### From idea to market based on Technology Readiness Levels system

The Technology Readiness level (TRL) scale is widely used to reflect the development of an invention into a technology and then a product. But where do inventions fit, and how do tech transfer offices help researchers to develop their inventions and entrepreneurs to access them? The round table will aim at answering those questions, exploring the TRL scale and giving examples.

#### **Speakers:**

Christophe Knecht, Head of Industrial Affairs, Quest for Change

Philipp Rottmann, programme manager of the Accelerator <a>>SMART> Green</a>

Dagmar Vössing, Head of Technology Transfer, Karlsruhe Institute of Technology (KIT)



Facilitator: Emmanuel Poteaux, deputy director general of the SATT Conectus Alsace



From 10h45 to 11h30.

#### MEdTech : de la science à la solution

MedTech does not only has to deal with providing innovative technologies. A very crucial point is to bridge the gap between science and its application in medical practice. This workshop addresses exactly this point. Valuable examples will be presented to show how innovative ideas can be transferred from science to a real solution for the corresponding medical application.

#### **Speakers:**

#### Dominik Lysek, CEO of Credentis

**Knut Moeller**, director of the Institute for Applied Research at the University of Furtwangen, spokesperson and board member of the innovation and transfer partnership CoHMed (Connected Health in Medical Mountains)

#### Luc Soler, CEO of Visible Patient



Facilitator: Martin Haimerl, scientific director Innovation and Research Center Tuttlingen of the FurtwangenUniversity



From 11h45 to 12h30.



# Intellectual property: when and how to protect your research work ? Steps in working with your technology transfer agent

The development of technology transfer from public research to industry requires a good mastery of intellectual property tools by researchers: the workshop will address the conditions for successful transfer and will propose a methodology for a risk-based approach to technology transfer.

#### **Speakers:**

Nadia Bel Mahi, Intellectual Property Engineer at SATT Conectus Alsace

Franck Macrez, Director of the CEIPI Research Department at CEIPI - Center for International Property Studies

Benedicte Mohr, director of the Patent Group at Ferring Pharmaceuticals



Facilitator: Antoine Dintrich, managing director of IEEPI - IP training institute dedicated to the offensive aspects of IP



From 15h to 15h45.

#### How to adapt your invention to market needs

As a researcher willing to take part in transfer activities, when and how to adapt its invention to market expectations... And should it be systematically done?

"If I had asked people what they wanted, the answer would have been faster horses." Henri Ford

#### Speakers:

Yannick Lafue, PDG de Blackleaf

Cuong Pham Huu, CSO chez Blackleaf

Manuel Maeder, student entrepreneur of the Open Game & FabLab, University of Applied Sciences Offenburg



Facilitator: Caroline Dreyer, CEO of SATT Conectus Alsace



De 16h à 16h45.

#### From research to serious game: case study of Clim'Ability Design

"The Landing Game", a discussion game for SMEs in the Upper Rhine region, invites you to project yourself into the world of tomorrow and to respond to the urgencies of climate change. Come and discover the Landing Game and propose strategies by mobilizing your resources and managing the unexpected. A presentation of the game and its construction will be followed by an initiation. The Landing Game is a product of the Interreg Clim'Ability Design project.

#### **Speakers:**

**Florence Rudolf**, university professor at the National Institute of Applied Sciences in Strasbourg, Scientific Director of "Clim'Ability Design"

**Élise Helfer**, in charge of cultural actions in the area, Jardin des Sciences, science mediation service of the University of Strasbourg



#### From 17h00 to 17h45.

### Workshops organised within the frame of the DeepTech Tour

### Deeptech innovations come straight out of academic research laboratories, with projects led by researchers, young researchers and entrepreneurs.

This is why Bpifrance and the Government have decided to launch a second edition of the Deeptech Tour. This campus tour will visit 20 university campuses, including that of the University of Strasbourg, on the occasion of the Innovation Day Upper Rhine, to meet researchers, doctoral students and students who are curious or want to create a startup from a research project.

The objective of the Deeptech Tour is to raise awareness among researchers, doctoral students and students about Deeptech: the ways of valorizing research work and entrepreneurship.

As a researcher or young researcher, you are not all likely to become an entrepreneur, but from your laboratory or through your professional career, you will work closely or remotely with Deeptech startups.

Join us at the Deeptech Tour to understand what Deeptech is, but above all to clearly identify the actors who accompany the emergence of Deeptech from the laboratory to the startup: identification of the potential of your technology, identification of the target market, protection of the intellectual property, accompaniment in the creation of the company and acceleration.



#### It's all about impact! Discover how this French Startup is changing the world

First scientific venture of a key player in the trinational deeptech ecosystem: Defymed

Defymed is a French startup that develops innovative medical devices that aim to treat patients in a physiological way in order to improve the clinical effectiveness of their treatment as well as their comfort.

#### Speaker:

Severine Sigrist, CEO of Defymed



Facilitator: Laurent Simon, journalist and co-founder of The Meta News



From 11h to 11h15.

#### From lab to startups: turn your research into a startup adventure!

Scientists all over the world are developing in their labs technologies that will shape the world of tomorrow. Which resources are needed to translate lab research into a startup project? How to handle intellectual property issues?

Join us and discuss with scientists who have successfully founded a startup based on their research results!

#### **Speakers:**

Vincent Marichez, CEO of **Qfluidics** 

Delphine Felder Flesch, PDG de superbranche

Marius Bierdel, cofondateur et directeur technique de ConstellR

Denys Sutter, CEO of Condenzero



Facilitator: Ralph Henn, associé de recherche Entechnon, KIT



De 11h15 à 12h.

#### It's all about impact! Discover how this German Startup is changing the world

Second scientific adventure of a key player in the trinational deeptech ecosystem: ConstellR.

ConstellR is a German startup pioneering the use of thermal infrared microsatellites for global surface temperature monitoring (TST).

#### Speaker:

Christian Mittermaier, CFO and Co-founder at ConstellR



Facilitator: Laurent Simon, journalist and co-founder of The Meta News



From 12h to 12h15.

#### How do I get funding for my deeptech startup?

The Upper Rhine Region is a territory full of opportunities for deeptech projects. Discover with us the funding journey of deeptech startups and the financial support available in France, Germany and Switzerland.

#### **Speakers:**

**Sasha Koniev**, CEO of <u>Syndivia</u>

Thomas Scheuerle, CEO of BadenCampus

#### Roberto lacone, CEO of <u>Alentis Therapeutics</u>



Facilitator: Veronika Vallion, Bpifrance officer



From 12h15 to 13h.

#### What makes a winning deeptech startup team?

Behind every deeptech startup hides the very unique story of a deeptech team. What happens when a tech team is matched with an external CEO? What competences shall acquire a researcher who decides to become CEO?

Startups and actors of cross-border entrepreneurship share with us their strategies and methods to build and develop a winning deeptech startup team.

#### **Speakers:**

John Volke, CEO of BrightSens Diagnostics

Elena Gross, CEO of KetoSwiss AG

Silvano Coletti, CEO of Chelonia Applied Science



Facilitator: Yves Gendrault, SATT-SEMIA Officer



From 15h15 to 16h.

#### How does Green Tech impact the cities of the future?

Cities play a pivotal role in shifting to a greener future. How does green technologies help in creating a more sustainable city? In which ways do they accellerate the transition towards clean and renewable energy? Startup, companies and researchers share their knowledge and propel us toward a green urban future.

#### Speakers:

David Colomar, CEO at EIFHYTEC

Christophe Knecht, industry business manager at Quest for change

Philippe Rapin, CEO and co-founder at Urban Radar

Stefan Beck, data specialist at Greenventory GmbH



Facilitator: Aude Pélisson-Schecker, innovation manager energy at Karlsruhe Institute of Technology



From 16h to 16h45.

#### The Health Tech sector, a trinational journey!

Semia, the University of Basel and Baden Campus are three key actors of the health tech Upper Rhine landscape. In this roundtable they will discuss together the challenges they face in building a tri-national health tech innovation ecosystem, the lessons-learnt in these years of collaboration and their plans for the future.

#### **Speakers:**

Bodo Brückner, coordinateur Lifescience Accelerator Baden-Wuerttemberg of the city of Mannheim

Stéphane Chauffriat, managing director of Quest for Change

Malaika Lauk, senior consultant of Baden Campus

Nihal Vrana, CEO of Spartha Medical

Hans-Florian Zeilhofer, associate vice president Innovation of the University of Basel



Facilitator: Florian Weber, BadenCampus Consultant



From 16h45 to 17h30.

#### It's all about impact! Discover how this Swiss Startup is changing the world

Third and last scientific adventure of a key player of the trinational deeptech ecosystem: <u>Bottmedical AG</u> Bottmedical AG is a Swiss deep-tech spin-off from the University of Basel.

#### Speaker:

Maarten Van Winckel, head of business development at Bottmedical AG



From 17h30 to 17h45.

### Walk of the Best

Three Walk of the Best are organized during the event. The Walk of the Best are tri-national pitch sessions that will showcase innovative start-ups from the Upper Rhine.

What young innovative power is there in the Upper Rhine region? What smart ideas are being born here? The "Walk of the Best" at Innovation Day Upper Rhine showcase nine award winning startups from the trinational region. Swiss, German and French startups will present their innovative business and products in three thematic Walks of the Best ("Deeptech", "Sustainability" and "Health Innovation")

#### Walk of the best #1 - Deeptech

Speaker:

#### Catavis - Germany

Catavis is developing the next generation of biocatalysts for sustainable and forward-looking chemistry. With the new CataGel technology, the start-up produces tailor-made catalytically active biomaterials characterized by their exceptional stability and activity. This technology enables them to produce valuable chemicals in a cost-effective and at the same time environmentally friendly way.

#### ALBUPAD – France

The start-up is developing medical devices that can be implanted and biodegraded in the body, based on albumin. This biomaterial manufactured by a gentle and non-denaturing process allows the incorporation of fragile active ingredients (molecules, proteins).

#### To be announced – Switzerland

From 10h30 to 10h45.

#### Walk of the best #2 - Sustainability

#### **Speakers:**

#### Greenventory – Germany

Greenventory is a high-tech startup from Freiburg, Switzerland, whose mission is to bring the energy transition to cities. To this end, it offers its clients the necessary decision and data base to enable forward-looking planning of energy systems.

#### Arkeale - France

Arkeale is a startup, qualified as a "company with a mission", founded in 2020 in Strasbourg and currently in incubation at SEMIA. The company pursues the main objective of societal impact and carries strong socio-ecological values in line with the SSE and the Lowtech approach.

#### <u>SmartBreed</u> – Switzerland

SmartBreed was founded by three dynamic brothers who optimally complement each other in their interests as well as in their professional views and careers. Christoph has worked as a consultant for industrial and technology companies for 4 years, has experience in investment banking and holds a master's degree in banking and finance. Adrian obtained a master's degree in nanotechnology from the University of Basel and Harvard and is currently working on a PhD in bioengineering at ETH Zurich. Patrik received his law degree from the University of St. Gallen (HSG).

From 14h45 to 15h.

#### Walk of the best #3 – Health Innovation

#### **Speakers:**

#### medicalvalues – Germany

medicalvalues leverages modern technology to support the medical diagnostic process for diseases such as anemia, diabetes and fat metabolism diseases using research knowledge, clinical guidelines and machine learning based on historical data.

#### **SPARTHA Medical** – France

SPARTHA MEDICAL develops nano- and micrometric coatings that can prevent complications and infections. The start-up develops antimicrobial, antiviral and anti-inflammatory formulations.

#### KetoSwiss - Suisse

KetoSwiss is a Swiss biotech start-up that develops "brain fuels" in the form of nutraceuticals (/supplements) and pharmaceuticals for the treatment of migraines ("MigraKet"), which are effective and close to the root cause of the migraine, without adding intolerable side effects.

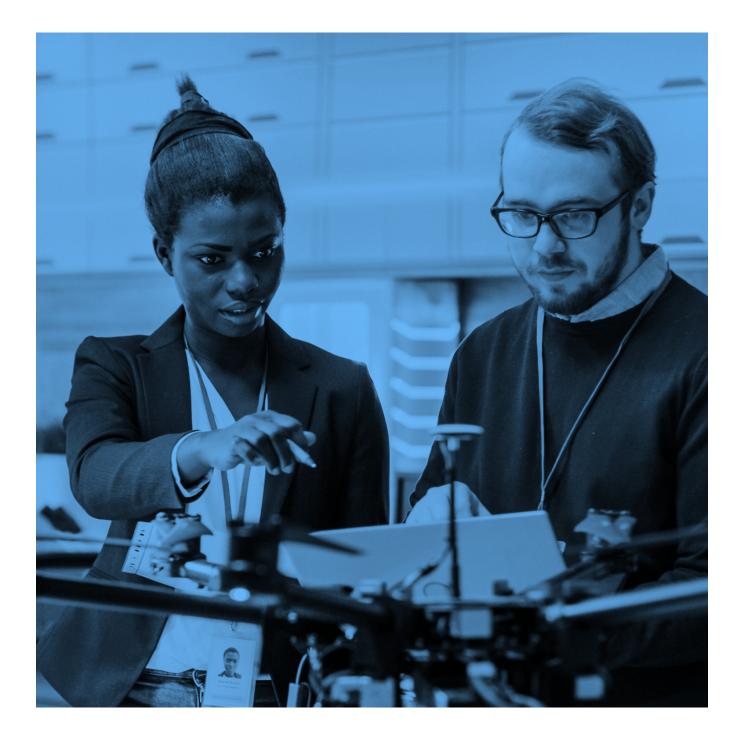
From 17h45 to 18h00.

### **Business meetings**

More than 500 business meetings will take place during this day. For participants, this is a unique opportunity to initiate exchanges, generate new contacts and contracts. The format is efficient and will open the way to future collaborations.

The meetings will take place in a dedicated space on April 12 in person and will continue from April 13 to 22 in virtual.

The day will have two sessions: from 10h45 to 13h45 and from 15h00 to 17h45.



### **Closing session**

An exceptional closing session in the presence of **Luc Soler**, president of Visible Patient, the first secure online laboratory for medical image analysis, allowing the transformation of an image from a scanner or MRI into a 3D duplicate of organs and **Michel Deneken**, president of the University of Strasbourg.



From 18:45 to 19:15.

HYBRID

### The KTUR project – Knowledge Transfer Upper Rhine

Co-funded by the European Union via the Interreg V Upper Rhine funding program, the KTUR project has been receiving financial and human resources for a period of three years since October 2019. Led by the Karlsruher Institut für Technologie, the KTUR project brings together a consortium of 12 universities. The aim of the project is to set up joint structures and activities in the field of knowledge and technology transfer in the Upper Rhine region in order to facilitate collaboration between the academic world and companies.

#### For more information on KTUR: <u>https://ktur.eu/fr/home-francais/</u>

### **Partners**

# Event labelled within the framework of the French Presidency of the Council of the European Union:





Cofinancé par l'Union européenne Fonds européen de développement régional (FEDER) Von der Europäischen Union kofinanziert Europäischer Fonds für regionale Entwicklung (EFRE)





**Financial partners :** 

**KTUR project partners:** 



University of Strasbourg



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In partnership with:

### **Practical information**

- As the number of participants is limited, registration is mandatory.
- To register for the event: <u>https://ktur2022.b2match.io/</u>
- Schedule of the day (in English): <a href="https://ktur2022.b2match.io/page-1751">https://ktur2022.b2match.io/page-1751</a>
- Location: Palais universitaire of the University of Strasbourg 9 Place de l'Université, 67000 Strasbourg, France
- Participation in the event is free of charge.
- COVID-19 health restrictions will be adapted according to the regulations in effect on the day of the event.
  - Full vaccination will be required for all participants and staff. If not fully vaccinated, attendees will be invited to show proof of a negative COVID-19 test within 24 hours prior to entering the IDUR venue.
  - **The wearing of a mask is mandatory** to access the event. Generally, reinforced sanitary measures will be maintained. FFP2 masks and hand sanitizers will be widely available. Please also limit the exchange of objects and documents as much as possible.
  - The organizer reinforces cleaning and disinfection. **Hydroalcoholic gel will be available** in several areas of the event. Some scenes are soundproofed via headphones. Individual headsets will be provided.
  - These safety instructions will be repeated regularly and posted everywhere. It is about the safety of all and the respect of everyone. In advance, thank you for respecting these instructions.

### **Information for journalists**

To download the pictures: https://seafile.unistra.fr/d/2682cd0323e346a69f9f/

You wish to contact one of the participants or organizers of the event before the event?

You want to cover the event?

You want to do interviews on the day of the event? An area will be specially reserved for journalists to conduct interviews. If you wish to interview one or more of the speakers, please inform us in advance so that we can organize these moments as well as possible.

For all these requests, please send an email to tatay@unistra.fr