

Annual Conference 26-28 May 2021 Online

"Zooming in on Knowledge Transfer"

In this full morning, interactive session, representatives from the European Commission will update the community on topics impacting innovation management.

Session	Time	Agenda	Speakers
	9.30 - 9.45	Welcome and Introduction	Cécile Cavalade ASTP President
	9.45 - 10.00	Overview of JRC Projects on Innovation and Knowledge Transfer	Giancarlo Caratti and Alessandro Fazio JRC, Intellectual Property and Knowledge Transfer
	10.00 - 10.15	Discussion	
	10.15 - 10.45	IPR and Valorisation policies: towards Guiding Principles for Knowledge Valorisation	Veronica Beneitez-Pinero DG RTD, Valorisation policies and IPR
	10.45 - 11.00	Discussion	
European Forum	11.00 - 11.15	Break	
	11.15 - 11.45	An IP Action Plan for EU for the benefit of economy and society	Wawrzyniec Perschke, DG GROW, Intellectual Property
	11.45 - 12.00	Discussion	
	12.00 - 12.30	European Innovation Council: funding opportunities for knowledge transfer and innovation	<i>Keith Sequeira</i> Governance & Coordination EIC & SME Executive Agency'
	12.30 - 12.45	Discussion	ž /
	12.45 - 13.00	ASTP EU Strategy	ASTP Board
	13.00	Close	

15.00-16.30 : NAAC Meeting on Zoom 1. Invitees will receive a link separately from Sophie.

Day 1 – Thursday, 27 May 2021

Opening plenary

09.00 - 09.15 Welcome by the President

09.15 - 10.00 Keynote: Is there a 'third mission' for Universities? Strategies of public research for societal progress.

For universities, engaging with society in order to generate impact is considered a "third mission". But do universities really have different missions and what is meant by impact on society?

Riccardo Pietrabissa is Full Professor of Industrial Bioengineering and Rector of the University School for Advanced Studies IUSS Pavia. In the early 2000s he established the TTO at the Politecnico di Milano and was among the founders of the Italian Network for Research Valorization (Netval). He has devoted a large part of his career to understanding and promoting the role of public research in shaping the future of society. In this session, Riccardo shall share his thoughts on the role of universities and, in particular, their mission for societal progress.

Speaker: Riccardo Pietrabissa, Rector of Scuola Superiore IUSS Pavia, Prof. of Industrial Bioengineering at Polytechnics of Milan, founder and past President of Netval (cfm)

Coffee Break / Networking 10.00 - 10.30

xx First Parallel Session

10.30-11.30

Track 1: Theme - OUTREACH Track 2: Theme - CORE BUSINESS Track 3: Theme - ECOSYSTEM (2) Title: Alumni: your perfect entry point to business (3) Title: Benefit-sharing with inventors (4) Title: Industry 4.0 - New perspectives on business partners in knowledge transfer models and IP Research institutions' policies on IP and knowledge and technology transfer in general offer, on the whole, guite Alumni often have strong ties to their alma mater. Their Industry 4.0, the Internet of Things, AI, and Big Data are similar frameworks within which we carry out our market and product knowledge can be greatly valuable to some of today's buzzwords. Smart products and smart solutions enable new manufacturing processes. the institution as can their network of business contacts. activities. This expertise makes alumni an interesting resource for However, when we dig into specific policies and look at Exploiting digitalisation possibilities and cross-linking our them in more detail we often discover both subtle and knowledge transfer offices. There are a variety of ways to daily lives with the digital world will influence our future. integrate these resources successfully into the work of a not so subtle differences. These can be based on KTO. national legislation or on overall university policies and As business models changed, do we need to adapt our often lead to good discussions and exchanges of best approach towards industry? This session will introduce two examples of successful And how about IP? With the development of new practices between us. alumni engagement. You shall examine the relationship In this session we will discuss two different models for technologies, such as AI, new mechanisms for protection with Alumni of the Karlsruher Institute of Technology as benefit-sharing with inventors when the TTOs have and patents emerge. How should applicants and patent well as of the Università Ca' Foscari in Venezia. commercialised the inventions as well as two different offices react to this? approaches in the cases where the TTOs have decided to hand back the rights and/or the commercialization In this session a representative of Flanders Make, a strategic research centre in the manufacturing industry activities to the inventor him/herself. will give practical examples of, already applied, new Why have the two TTOs chosen the specific model and what are the pros and cons? business models.

		An experienced patent lawyer will give insights on the latest developments in IP relevant for the new technologies.
Moderator:	Moderator:	Moderator:
Amanda Zeffman, Head of Consultancy Services,	Karen Laigaard, Head of Technology Transfer Office,	Shiva Loccisano, Head of Technology Transfer,
Cambridge Enterprise Limited - University of Cambridge, UK. (cfm)	University of Copenhagen. Denmark (cfm)	Politecnico Di Torino, Italy. (cfm)
	Speaker(s):	Speaker(s):
Speaker(s):	Paul Van Dun, General Manager	Di Zhu, Senior IP Counsel,
Dagmar Vössing, Head of Technology Transfer, Karlsruhe Institute of Technology, Germany (cfm).	KU Leuven Research & Development, Belgium (cfm)	Philips Intellectual Property & Standards, Netherlands (Cfm)
	Sean Fielding, Director of Innovation, Impact and	
Marco Cosmo, Director, Ca' Foscari Alumni, Università Ca' Foscari Venezia, Italy (cfm).	Business, University of Exeter, UK. (Cfm)	Filip de Coninck, Chief Valorization Officer, Flanders Make, Belgium. (Cfm)
		Jeroen De Maeyer, Business Development Manager for UGent-FlandersMake, Belgium. (cfm)
Coordinator: SML	Coordinator: KL	Coordinator: SM

Coffee Break / Networking 11.30 – 12.00

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Second Parallel Session 12.00-13.0		
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Track 1: Theme - OUTREACH	Track 2: Theme - CORE BUSINESS	Track 3: Theme - ECOSYSTEM
(5) Title: Storytelling in KT	(6) Title: Scenarios for conflicts of interest in a university surrounding.	(7) Title: Export control for universities: a subject overlooked
Neither universities nor KTOs are terribly good at communicating news of their successes; yet it is one of our really important tasks. Lack of communications staff, or no one interested in branding and marketing within the KTO, can result in other entities claiming our accomplishments as their own.	Conflicts of interest are a recurring topic in knowledge transfer offices. The nature and management of these conflicts are becoming increasingly important as universities face greater public scrutiny and run a higher risk of reputational damage. Even within KT offices there is the possibility of conflicts of interest, such as harmonized income versus	Universities are subject to export control legislation. We see this in the corresponding clauses in cooperation agreements which require compliance with the regulations. Do we really need to comply with them? A university does not export any products, why do we have to comply with the regulations? Is licensing technology to foreign partners seen as an export of goods?
make a noise about their activities and their impact on society.	getting the deal done. This session shall highlight the different aspects important in avoiding and managing conflicts of interest.	This session shall provide basic information on the internationally harmonised regulations and why universities must submit to them. Get tips on setting up a reliable system of export control at a university.

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Moderator:	Moderator: Silke Meyns Head of Team Patents and
.(cfm)	Licensing, ETH transfer, Switzerland (cfm)
	Speaker(s):
Speaker(s):	Silvia Nast, Financial Services, ETH Zurich, Switzerland
Jörn Erselius, Managing Director, Max-Planck-	(Cfm)
Innovation GmbH, Germany (cfm)	
	Gunilla Klöhn, Bundesamt für Wirtschaft und
Luis Caldas de Oliveira,	Ausfuhrkontrolle (BAFA), Germany (cfm).
Instituto Superior Técnico, Portugal (cfm).	
Coordinator: SM	Coordinator: SM
	George Summerfield, Partner, K&L Gates LLP, USA .(cfm) Speaker(s): Jörn Erselius, Managing Director, Max-Planck- Innovation GmbH, Germany (cfm) Luis Caldas de Oliveira, Instituto Superior Técnico, Portugal (cfm).

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Lunch / Networking : 13.00-14.30

x Third Parallel Session x

Track 1:	Track 2:	Track 3:
(8) Title: Tools and Methods for Societal Impact within SSHA	(9) Title: Portfolio Management: tools and processes	(10) Title: Launching University Spin-out: best practices for win-win negotiations between VCs and TTOs
The session will investigate subjects such as how to (and best practice of) create awareness and scouting cases within SSHA, tools for working and managing SSHA cases in the early phase. We will present examples of funding schemes that support SSHA in creating impact. Additionallyn we will cover the discussion about how to assess societal impact of SSHA.	 In this interactive workshop, you will have the opportunity to discuss concrete tools and processes for portfolio management, the need for tools to grade and rank your inventions and investigate tools to categorise inventions in order to understand the nature and structure of your portfolio. Portfolio management is related to: operational selection and deselection of inventions from your current portfolio in order to achieve an efficient operation strategic prioritisation of the portfolio to assure that your TTO meets its overall goals. Finally, we will discuss the processes for selecting, and de-selecting, inventions for operational or strategic reasons. 	In the Spring of 2020 members from seven American university TTOs met with partners from six venture capital firms to discuss challenges both parties routinely face when working on life science deals together. A set of best practices and recommendations were shared on how to create win-win outcomes and avoid long and painful negotiations; these may also be appropriate for spin-out beyond the life sciences. In this session, three members of the VC/TTO Roundtable group will present the recommendations and share their experience on how to promote university innovations to becoming stronger spin-outs

14.30 - 15.30

Moderator: Fredrik Edman, Patent Advisor, Lund University, Sweden (cfm) Speaker(s): Anne Sofie Bramsen Dahlmann, Special Consultant, Aarhus University, Denmark (cfm) Astrid Høegh Tyrsted, Development Consultant, Aarhus University, Denmark. (cfm) Georg Russegger, Project Director SSHA, Academy of the Fine Arts, Austria (cfm)	Moderator: Christophe Haunold, Head of the Partnership, Knowledge and Technology Transfer office University of Luxembourg (cfm) Speaker(s): Jon Wulff Petersen, Director TTO, Denmark (Cfm)	Moderator: Andrea Basso Advisor, Progress tech Transfer Fund, Italy (cfm)Speaker(s): Orin Herskowitz Executive Director, Sr. VP of Intellectual Property & Tech Transfer, Columbia University, USA (cfm)Lauren Foster, Associate Director, Technology Licensing Office, MIT, USA. (cfm)Amy Schulman, Managing Partner, Polaris Partners, USA. (cfm)
Coordinator: CK	Coordinator: AB	Coordinator: SM

x Online social programme -Optional: Open for discussion

Online social programme - SIG

15.45-16.45

Day 2 – Friday, 28 May 2021

Plenary

(11) Title: Expectations from Investors

Inventions from public research organisations are often early stage inventions, therefore commercialisation via a spin-off can be expensive. It is vitally important to attract start-up management and investors and work with them towards entering the market. Finding the right investor and preparing your spin-off for investments is complex, and everyone needs to know how to manage these tasks in a professional and, hopefully, successful way. In this session, we shall present the expectations of two investors and discuss the essential does and don'ts when attracting and working with an investor.

Cecile will open the session.

Speaker(s):

- 1. Teri Willey, Executive Director, IU Ventures, USA (cfm)
- 2. Stephan Christgau, Founding Partner, Eir Ventures Partners AB, Denmark (cfm)

Moderator: Henric Rhedin, Deputy Head of Department

School of Public Health and Community Medicine, Gothenburg University, Sweden.

Coordinator: SML

Coffee Break / Networking : 10.00 - 10.30

Fourth Parallel Session

(12) Title: Creating impact through spin-offs in collaboration with Social Sciences and Humanities	(13) Title: What happened to giving IP away for free	(14) Title: International standards for innovation management
Experience shows that there is still a considerable unexploited potential within the SSH in translating their knowledge from innovative research towards the benefit of the economy. How can we create impact by a mixture of	In 2011, a handful of UK universities launched the initiative, EasyAccessIP, an innovative way to share intellectual property with industry. Typically, early stage technologies requiring investment and product	All companies, large or small, need to innovate if they are to survive, grow and prosper. It is also key to addressing today's societal and environmental challenges.
innovative solutions that tackle societal challenges and at the same time also create economic impact? How can we start spin-offs based on research from the SSH with a societal, economic and environmental impact? Where can we find funding for this kind of "social spin-offs"? What distinguishes spin-offs started from SSHA from spin offs out of STEM?	development are offered to industry for free. Many universities joined the EasyAccessIP "movement", and the concept received some press coverage. Some TTOs were appalled, while others thought it was a great idea. What happened to EasyAccessIP? Do some universities still use the concept in their commercialisation efforts or was it just one of those	The process of developing innovations needs to be managed; whether you are a researcher, knowledge transfer professional, SME or large company. Whatever part of the process you are responsible for, whether it is research and innovation collaboration; protecting and transferring IP; or monitoring licence agreements - they all need to be effectively and efficiently managed.
	things, hot today, not tomorrow?	A series of Innovation Management Systems Guidance standards, developed by experts from 59 countries with contributions from many organisations such as OECD,

09.00 - 10.00

10.30 <u>- 11.30</u>

	An "inventor" of EasyAccessIP, will take us through the history and thought behind the concept and ponder its future.	 WTO, LESI, and others, has recently been published as International and European standards (ISO56000 series). This session will review the importance of these guidance standards as a source of good practice, with shared perspectives from the research industry interface and the knowledge transfer profession.
Moderator: Christoph Koeller, Görgen & Köller GmbH, Germany. (Cfm) Speaker(s): Barbara Tan, Policy Advisor Knowledge Transfer Valorisation Office, University of Antwerp, Belgium. (cfm)	Moderator: Paul Van Dun, General Manager (cfm) KU Leuven Research & Development, Belgium (cfm) Speaker(s): Kevin Cullen, Vice President of Innovation and Economic Development KAUST, Saudi Arabia (Cfm)	Moderator: Not required for this session. Both speakers will moderate each other. Speaker(s): Eugene Sweeney, CEO, lambic Innovation Ltd, UK (cfm)
Chris Fellingham, Licensing and Ventures Manager, Oxford University Innovation, UK. (cfm)	Jaci Barnett Head of Research Commercialisation and Investment. Research and Enterprise Development, University of Bristol, UK. (Cfm)	Benjamin W. Watson, Innovation Leader, Corporate Research & Development, 3M, UK. (cfm)
Coordinator: CK	Coordinator: KL	Coordinator: AB

Coffee Break / Networking 11.30 – 12.00

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Fifth Parallel Session

Track 1:	Track 2:	Track 3:
(15) Title: Measuring Impact of KT	(16) Title: Negotiating Licensing Terms in Life	(17) Title: Start up ecosystems: elements of a thriving
	Sciences	system
Assessment of research impact has become a world-wide	Knowledge and Technology Transfer can happen in	
topic. Different types of assessment frameworks raised up,	numerous ways, from publication of research results to	Bridging the academic and commercial spheres is a
usually based on case studies, sometimes in addition to	collaborations between scientist, between research	difficult task, for which a number of supporting tools can
metrics. KT communities are commonly using indicators to	organizations, between academia and industry or by	be used. One of the necessary tools for dynamic and
analyse and demonstrate their activities and outputs. But	creating companies, just to name a few.	effective cooperation is the establishment of an external
what about the impact of KT activities? Collecting		single purpose vehicle by an academic institution. This
structured case studies enable to showcase the societal	Still one of the main areas of KTT our offices are	"meta spin-off" is an incredibly beneficial instrument for
and the economic changes. But is it possible to go further	heavily involved in, is licensing. Not only does licensing	the commercialisation of intellectual property, as
to identify the impact pathway and the role of KT in this	facilitate KTT, it also can generate income and not to	evidenced by case studies of two most successful meta
process, or to set up relevant impact indicators?	forget reputation for the research institution your KTO	spin-offs in the Czech Republic, i & i Prague from the
The presentation will first explore existing initiatives and	is working for. But how to make sure, that the terms you	Czech Academy of Sciences and Charles University
works on KT impact measurement worldwide. Then we will	agree on actually reflect the value your IP.	

12.00-13.00

question the possibility to measure impact on a regular basis, at a European (cross-countries) level: how can we go further than a collection of case studies, to provide trends and findings based on meaningful aggregated data? An answer might be found at the frontier of academic works, practitioner experience and experts analysis.	In this talk we will very briefly touch the subject how to get a price tag for a licensable IP, we then will discuss various deal structures and licensing fee models and also negotiation tactics. Finally we will spend some time regarding the do's and don'ts in licensing.	Innovations Prague, a subsidiary of highest-ranking university in Czech Republic.
Moderator: Alison Campbell. Director KTI Ireland. (cfm) Speaker:	Moderator: Raluca Flükiger, Licensing Officer, Unitec- Technology Transfer Office , University of Geneva, Switzerland. (Cfm)	Moderator: Markus Pietzka. Program Manager START:IP INITS Universitäres Gründerservice Wien GmbH, Austria. (Cfm)
Cecile Cavalade, Business Development Manager, Université Libre de Bruxelles, Belgium (cfm)	Speaker: : Anja Zimmerman, Equity Management & Valuation, Ascenion GmbH, Germany. (Cfm)	Speaker(s): Jaromír Zahrádka, CEO, i&i Prague, Czech Republic. (cfm)
		Otomar Sláma, Director, Charles University Innovations Prague, Czech republic (cfm)
Coordinator: Coordinator: AB	Coordinator: SML	Coordinator: AB

Lunch / Networking 13.00 - 14.30

Final Plenary

(18) Title: The Times They are A Changin' Knowledge transfer in an era of complexity, open science and slowbalisation.

Speaker: Koenraad Debackere (cfm) Moderator: ASTP President.

KTO's have worked hard to professionalise operations and inclusion into mainstream university strategy. Today three novel challenges are visible. First is complexity: the myriad of funding instruments, deployed across multiple collaborative contexts, leads to a growing complexity of mapping and deploying IP arrangements and exploitation avenues.

Second is open science: knowledge creation and dissemination are primary tasks of universities. KTO's should be actively involved in judging how, when and what results should be accessible and under what guidance and conditions.

Third is slowbalisation: the deceleration that globalisation is linked to new policy emphasis. These are of particular relevance as universities act and operate globally in terms of talent management, collaboration and knowledge transfer.

Those challenges imply that KTO's rethink their position, their role and their actions in the innovation value landscape.

Coordinator: SML

14.30-15.30