

TECHNOLOGY
TRANSFER IN A
**CHANGING
ENVIRONMENT**

ANNUAL CONFERENCE

23-25 MAY 2018 | LIÈGE, BELGIUM

#ASTPPROTON18

WEDNESDAY 23 MAY

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PRE-CONFERENCE MEETINGS & SOCIAL PROGRAMME

10:00 - 12:00

| REGISTRATION REQUIRED

TT PRIMER

Trainer: Karen Laigaard, Director, TTO University of Copenhagen, Denmark | Member, Programming Committee, ASTP-Proton

This workshop will introduce the various aspects of knowledge transfer, answer some key questions and provide a solid understanding of what success can look like. Take this opportunity to get to know your peers, extend your network and learn from seasoned professionals.

Location: Palais des Congrès | Room: Mosane 2

12:00 - 17:00

| REGISTRATION DESK OPEN

Collect your badge from the ASTP-Proton desk.

Location: Palais des Congrès | Grand Foyer

12:30 - 15:30

| INVITATION ONLY

BIANNUAL FACE-TO-FACE MEETING NATIONAL ASSOCIATIONS ADVISORY COMMITTEE

Representatives from all the European national associations are invited to this meeting chaired by Andrew Carlin, Vice President NAAC for ASTP-Proton.

Location: Palais des Congrès | Room: Mosane 3

13:00 - 15:30

| REGISTRATION REQUIRED

PROGRESS-TT MENTORED UNIVERSITIES

Facilitator: Célia Gavaud, Senior Project Manager and Business Developer, MITO Technology, Italy

A chance for the 30 mentored universities to re-visit their roadmaps and development strategies in discussion with one another and the community of expert mentors.

Location: Palais des Congrès | Room: Mosane 2

13:00 - 17:00

| REGISTRATION REQUIRED

HALF-DAY MASTERCLASS

Trainer: Kevin Nachtrab, Senior IP Attorney, Johnson and Johnson, Belgium

This master class will give the opportunity to those involved as legal advisers in the field of Technology Transfer to discuss the more complex issues that arise in drafting, negotiating and subsequently living with deals around IP.

Location: Palais des Congrès | Room: Mosane 5 and 6

13:30 - 15:30

SPECIAL INTEREST GROUP MEETING

Facilitator: Software: Malcolm Bain, ID LAW Partners, Spain

These working sessions allow members and other interested parties to further develop shared actions such as gathering templates and case studies.

Location: Palais des Congrès | Software room: Mosane 4

WEDNESDAY 23 MAY

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13:30 - 16:00

| REGISTRATION REQUIRED

LIÈGE SCIENCE PARK: GUIDED TOUR

The main campus of the University of Liège and the university hospital are located within the Liège Science Park (LSP). Seated deep in the woods about 5 km from the city centre they nestle alongside the business park and famous research centres such as: the GIGA Centre for Genomics, Liège Space Centre (CSL), Centre for Research in Metallurgy Group (CRM) and SIRRIS, the collective centre for and by the technological industry.

With some 160 companies as neighbours such as the renown Kaneka-Eurogentec, Siemens-Samtech, Physiol, EVS, BEA, Greisch, there are also 2 incubator companies: Walloon incubator of engineering sciences (WSL), and EBC who develop innovative, competitive and sustainable Life Sciences companies in Wallonia. LSP also hosts a medical fablab.

The tour, will include a presentation of the LSP ecosystem, a visit to CSL's satellite testing facility and SIRRIS's materials centre.

A bus will collect participants at the Palais des Congrès and at a city centre location. You will return in time to joining the guided tour of the city.

Depart: Palais des Congrès and City Centre



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16:00 - 18:00

| REGISTRATION REQUIRED

GUIDED TOUR

Slip on your comfortable shoes for this two-hour walking tour of Liège. Setting off from the city centre, your tour guide shall lead you through the history of Liège from gothic cathedrals to Art Nouveau houses; past the birth place of novelist, Georges Simenon, and around the remains of the ancient citadel. You will discover the art and antiquity of the city and visit the hippest neighbourhood by strolling through Le Carré's labyrinth of bar and shop-lined streets. You will enjoy a view of the recently refurbished 16th-century Curtius museum and yards, rue Hors-Château, with its classified heritage sites and famous cul-de-sac, the Place du Marché, le Perron, and the City Hall. The tour will reach its climax when you arrive at La Violette, Liège Town Hall where you will join the conference welcome reception. As time is limited during the guided tour, there will be no opportunities to access the museums.

The tour will end at the welcome reception.

Meeting Point: Liège Tourist Office | Quai de la Goffe 13, 4000 Liège

18:00 - 19:30

WELCOME RECEPTION

Join the welcome to Liège from ASTP-Proton President, Henric Rhedin. Relax in the company of friends old and new, and network with your peers before the official opening of the Conference.

Location: Town Hall La Violette | Place du Marche 2, 4000 Liège

19:30

| REGISTRATION REQUIRED

DIRECTORS' DINNER

This event is targeted at the most senior knowledge and technology transfer professionals. If you are a Director of a TT office or a senior industrialist responsible for academic partnering and keen to connect with your peers from across Europe, join us for dinner and discussion.

Location: Prince Bishops' Palace

THURSDAY 24 MAY



MORNING ACTIVITIES

8.15

REGISTRATION OPEN

Collect your badge from the ASTP-Proton desk.



Location: Palais des Congrès | Grand Foyer

8.00 - 8.45

MORNING MEETING FOR NEW MEMBERS

Have you recently joined ASTP-Proton? Come along to this morning meeting to know more about the association. Share your ideas and expectations while getting to know the Board and committee members.

Location: Charles Rogier

Auditorium

OPENING SESSION

9.00 - 10.30

OPENING PLENARY & KEYNOTE

Welcome to Liège by:
Henric Redin, President of ASTP-Proton

Welcome from representative of host sponsor, LIEU Network, Belgium
Michel Morant, President of LIEU

A Briefing on the Current Belgian Research and Innovation Landscape

Vincent Blondel, Rector of the Université Catholique de Louvain, President of the Conference of Rectors (CRéF)
Vincent Reuter, Expert for the Walloon Government for poles of competitiveness, past-CEO of the Union of Walloon Enterprises.

Keynote
Innovation Drivers in our Changing Environment
A reflection on a 10-year experience of relationships between companies and universities, within the poles of competitiveness.

Location: Reine Elisabeth Auditorium

10.30 - 11.00 COFFEE BREAK | GRAND FOYER

FACE-TO-FACE MEETINGS | GRAND FOYER



FIRST PARALLEL SESSION 11.00 - 12.30

Track 1: Engagement with academic Institutions

Track 2: Engagement with Young Companies

Track 3: Engagement with Established Industry

SEED INVESTMENT FUNDS

Within the context of pre-seed financial instruments, this session aims to stimulate a dialogue with technology transfer professionals to capture their views on policy needs and to discuss how future instruments could be structured to optimally promote technology transfer while providing financial benefits for public research organisations.

Operational knowledge, coupled with academic research, can assist in the improvement of associated policy measures. The results of this cross-disciplinary session, may be conveyed to the policy-making bodies in the form of well-argued recommendations.

Location: Reine Elisabeth Auditorium

SERVING START-UPS BETTER WITH EXPRESS LICENSING

Supporting start-ups is a core competence of nearly every technology transfer office. Part of that process is to grant access for the newco to the core technologies and connected intellectual property. This can often turn out to be a large and complex field, with ample potential for conflict.

Location: Charles Rogier Auditorium

Express licensing may be one way to resolve this efficiently. This session will explain express licensing, when and where it is best applied, while providing international examples of best practices that have proven equally useful to TTOs and start-up founders.

Auditorium

TRIPLE HELIX PARTNERSHIPS FOSTERING INNOVATION

SPEAKERS:
Patrick Di Stefano, LIEU & TBN, TTO Flanders
 Fostering cooperation in two science push and market pull systems in Flanders and in Wallonia
Vincent Lamande, SATT Quest-Valorisation.
 Fostering the creation of common labs between SMEs and universities in France
Nedeljko Milosavljevic, University of Belgrade
 An innovation voucher system for SME's working with universities in Serbia

The triple helix model (academia, industry, government) can be a key factor to facilitate university-industry interactions. Practical rules have been implemented to organise this cooperative research. Wallonia and Flanders have a long tradition of industry-university relationships, but based on different models, for both low TRL level projects, and higher ones.

Other countries also have specific models, This session offers an overview of good practices from across Europe that organise interactive systems supporting collaborative innovation.

Location: Mosane 5 and 6

KNOWLEDGE STOCK EXCHANGE

INCLUDING

FACE-TO-FACE MEETINGS

13.30 - 15.00

The Knowledge Stock Exchange (KSE) is divided into three parallel streams: Marketplace, Initiative Sharing, and Industry Space.

The three streams are held in parallel, separate rooms. Within each stream, a session will last 15 minutes. You are free to change stream and room, making your own programme and following your own areas of interest.

MARKETPLACE

Learn about companies' services and tools, to help you boost your K/TTO activity. Does your company service K/TTO activity? Take place in the Marketplace and present the benefits for your business. To claim your 15 minutes of fame email: arlyta.wibowo@astp-proton.eu

KNOWLEDGE STOCK EXCHANGE: STREAMS

INDUSTRY SPACE

Are you an industrial partner and looking for partners and technology from academia? Join the Industry Space and reach out to Europe's technology transfer community. To apply for a slot, follow [this link](#). This is an opportunity for industrial partners to share their list of technology and partnership wishes from academia.

INITIATIVE SHARING

TTOs will present their initiatives or share a dilemma they are facing. Use this opportunity as a source of inspiration or to identify possible partners. Do you want to share your project or idea with the experts from the field of technology transfer? [Submit this application](#) to secure a slot.

15.00 - 15.30 COFFEE BREAK |

FACE-TO-FACE MEETINGS |



SECOND PARALLEL SESSION **15.30 - 17.00**

Track 1: Engagement with academic Institutions

Track 2: Engagement with Young Companies

Track 3: Engagement with Established Industry

NEW MODELS FOR STRATEGIC PARTNERSHIPS

SPEAKERS: Mikkel Skovborg, Senior Officer, Novo Nordisk Foundation, Denmark
John MacKenzie, CEO, Roslin Innovation Centre

The complicated business of knowledge transfer offices often increases when the research organisation develops set-ups internally or establishes more sophisticated partnerships with external stakeholders. Questions which arise about the division of roles, intellectual property, dual employment, and external partners on campus can give TTOs grey hair and, at the same time, add tremendous value to the research organisation, or the local economy. This session will illuminate the challenges faced and discuss how a TTO can continue to support the creation and maintenance of such relationships while navigating a constantly-developing ecosystem.

Location: Reine Elisabeth Auditorium

FROM TECH TRANSFER TO SPIN-OUT FOUNDER AND VICE VERSA

Many technology transfer officers become embedded in the process of spinning out new companies. Some staff even follow the urge to leave the TTO and embark on a new career as an entrepreneur. This session learns from parties who have made this journey – in both directions.

Location: Charles Rogier Auditorium

DOING BUSINESS WITH CHINA: HOW AND WHY?

SPEAKER: Hui Wu, Founder and CEO, International Co-Innovations Center for Advanced Medical Technology, China

While many universities and their knowledge transfer offices are still considering how and when to work with Chinese partners, industry has already created close and successful connections there. China's improved IP laws and practice present a new and accessible landscape filled with opportunities. Our speakers will discuss the advantages and best approaches to doing business in China and demonstrate how TTOs can realise the potential for universities and themselves there.

Location: Mosane 5 and 6

17.00 - 18.00

| Members Only

ASTP-PROTON GENERAL ASSEMBLY

ASTP-Proton members are invited to take part in this meeting to hear the latest updates from the Board. Decisions regarding new board members will be taken as well as results of the name change process.



Location: Reine Elisabeth Auditorium

18.30

CONFERENCE DINNER

Conference participants are invited to an evening of good food, music and networking in the cloisters of a former Franciscan monastery in the historical heart of Liège. Currently home to the Museum of Walloon Life, guests will be treated to an evening of local gastronomy from organic and sustainable food suppliers in the area.

The evening will commence with a walking apéritif and starters when you can network with other guests and enjoy an exclusive viewing of the temporary exhibition Regards sur le Cirque Divers à Liège. The main course will be served in a bespoke marquee constructed in the beautiful courtyard of the former monastery, where live music will entertain us while we eat.

Located in the heart of Liège the venue is close to a Place du Marché, renowned for its night life, in case you wish to continue your celebrations once dinner is over.

Location: Museum of Walloon Life | Rue des Mineurs, 4000 Liège

MORNING ACTIVITIES

MORNING RUN

If you like kick-starting your day the healthy way, join your fellow guests at 7.00am for this 5-kilometre circuit.



OPENING PLENARY

PLENARY

THE FUTURE'S BRIGHT:

Location:

SESSION

SESSION & KEYNOTE

THE YEAR AHEAD FOR ASTP-PROTON

Henric Redin, President of ASTP-Proton

Panel Discussion: Proof of Concept Funding of Innovations

Javier Echarri, CEO Europe Business Network (EBN)

Lidia Borrell-Damian, Director Innovation European University Association (EUA)

Philippe Vanrie, Secretary General EUREKA

Reine Elisabeth Auditorium

THIRD PARALLEL SESSION

11.00 - 12.30

Track 1: Engagement with academic Institutions

Track 2: Engagement with Young Companies

Track 3: Engagement with Established Industry

CONFLICT OF INTEREST

Speaker:
Mette Andrup, Senior Legal Adviser, University of Copenhagen, Denmark

Conflicts of interest can occur in many ways but how do academic institutions deal with it? In this session, we will focus on different examples of managing conflicts of interest in academic institutions. Despite discussing this subject in the past, it is always relevant as it continues to cause headaches for all concerned with partnerships, spin-outs and other collaborative relationships.

Location: Reine Elisabeth Auditorium

STUDENT ENTREPRENEURSHIP: THE PROS AND CONS

Speakers:
Bernard Surlemont, University of Liege, Belgium
Anders Aune, TTO Innovation Manager, Norwegian University of Science and Technology, Norway

The involvement of the TTO in student entrepreneurship varies greatly from institution to institution. Some TTOs have a hands-off approach rarely engaging with students, while other TTOs embrace this huge community in a very pro-active way. This session will explore the pros and cons of each approach. Does student entrepreneurship enhance or endanger the TTO mission?

Location: Charles Rogier

Auditorium

THE UNEXPECTED PARTNER

Speaker: **Sabine Wögrath**, University of Innsbruck, Austria

One of the most challenging tasks for tech transfer managers is to find the right licensee; we often work to convince the usual suspects to look at our technology offer. However, there are so many potential partners out there, so why not work with them?
 This session will highlight some successful collaborations with unexpected partners and develop ideas on how to reach them.

Location: Mosane 5 and 6



FOURTH PARALLEL SESSION 13.30 - 15.00

Track 1: Engagement with academic Institutions

LEARNING FROM TECH TRANSFER SUCCESSES IN ISRAEL

Speaker: Nadav Berger, Founding and Managing Partner at Peak Bridge Partners, Malta

Israel has become a high-tech start-up power house and is home to leading-edge innovation industries. In this session we will address they key success factors, from technology transfer organisations, to small and large enterprises as well as venture capital, that have been at the foundation of such a unique ecosystem which are driving commercial success.

Location: Reine Elisabeth Auditorium

Track 2: Engagement with Young Companies

MANAGING PATENT PORTFOLIOS

Managing IP and especially patents is essential for early technology. It is challenging for both academic centres as well as young SMEs. This session will provide some insights on current hot topics, including: the CRISPR patent landscape; evolving plausibility and data requirements before the EPO; IP challenges for antibodies and immunotherapy; tips for drafting robust patents; and the latest on software patenting.

Speaker: Richard Gibbs, Managing Partner, Marks & Clerck, UK

Location: Charles Rogier Auditorium

Track 3: Engagement with Established Industry

LICENSING: GETTING THE BEST FOR BOTH WORLDS; TTOS AND INDUSTRY

Speakers:
Julie Edwards, Contract Negotiator and Alliance Manager, Boehringer Ingelheim, Germany
Ajay Jagtiani, Principal, Miles & Stockbridge P.C., USA

The licensing business can be characterised by mutual mistrust between the academic licensor and industry licensee. Universities often feel like the underdog, while industry can be viewed as arrogant: a challenging situation for any negotiation. This session will invite discussion around the thorny issues, with many examples showing how successful deals can be done.

Location: Mosane 5 and 6

FRIDAY 24 MAY

CLOSING PLENARY SESSION

15.15 - 16.15

KEYNOTE PRESENTATION

INNOVATION IN CHOCOLATE

Erich J. Windhab, Head of the Laboratory of Food Process Engineering, ETH Zurich, Switzerland

Cacao has been cultivated by many cultures for at least three millennia but chocolate, the delicious sweet treat in which we love to indulge, continues to be the focus of scientific research and collaboration.

This popular confection is coded by a complex, hierarchically organised multi-scale product structure which has been empirically developed over the past 100 years. Optimisation requires scientific understanding and quantification of these process-structure-property relationships.

The role of collaboration and knowledge transfer is the other secret ingredient of chocolate's success and our keynote speaker will share insights on the knowledge transfer methodology and implementation steps; from the fundamental science to industrial production.

Location: Reine Elisabeth Auditorium
