

Newsletter Potsdam Transfer No. 2_2022

Index:

FöWiTec funding	Page 1
Research Platform "Brandenburg Health Sciences Research Atlas"	Page 1
Joint Lab OPAT becomes InnoFSPEC Transfer Lab	Page 2
Patent granted in psycholinguistics	Page 2
New partnerships in the Entrepreneurship Network	Page 2
International Startup Service – interim results	Page 3
BIRD Digital Education Space at the IFA 2022	Page 3
App development for dementia prevention	Page 3
Startup Story Night back in presence!	Page 4
Upcoming workshops and events	Page 4-7

Five research projects at the University of Potsdam receive FöWiTec funding

This year again, the University of Potsdam funded application-oriented research and development projects at the university with a total of €50,000 to strengthen the transfer of research into application. From a total of 16 applications submitted, <u>five researchers</u> from very different fields received a grant up to 12 months. Among



© Potsdam Transfer

them are exciting projects such as the interdisciplinary study on therapeutic climbing for children and adolescents with scoliosis by Silas Dech from the Department of Sport and Health Sciences and the feasibility study by Dr. Julia Wendt, Chair of Emotional and Biopsychology, to investigate the causes of the still under-diagnosed and under-treated Premenstrual Syndrome (PMS).

New online platform "Brandenburg Health Sciences - A Research Atlas"

The "Brandenburg Health Sciences Research Atlas" centrally bundles the competencies infrastructures of Brandenburg's universities and research institutions related to health sciences and medicine. This enables a targeted search for potential research partners in the state of Brandenburg.



© https://health-science-atlas.innohub13.de

The research directory was developed by the Brandenburg Faculty of Health Sciences, the Technical University of Wildau and the Brandenburg University of Technology Cottbus-Senftenberg. The aim of this new platform is to promote networking, scientific exchange and the establishment of joint, cross-institutional collaborations in the state of Brandenburg. Researchers can register their science profile HERE

Joint Lab OPAT becomes InnoFSPEC Transfer Lab

Since 2018, Potsdam Transfer has been testing new cooperation formats with companies, in open interaction formats in Joint Labs. In the "Joint Lab OPAT", expertise from the innoFSPEC Centre for

Innovation Competence was used. On 21th October 2022, the successful cooperation and transfer experiences will be transformed into a permanent lab at the University of Potsdam, the new "innoFSPEC Transfer Lab". This includes the proven concept of close cooperation with companies and the joint search for innovations in the field of laserbased analysis and monitoring technologies. The innoFSPEC transfer lab is the first nonproject-funded lab at the University of Potsdam with such a specific focus. Here you will find Information on the ceremonial opening.



© Ernst Kaczynski / Universität Potsdam

Patent granted for system for early detection of language development disorder

Natalie Boll-Avetisyan, junior professor of Developmental Psycholinguistics at UP, wants to support her research with the new invention "System for the early detection of a language development disorder and method for collecting data on the preference of a listening experience in infants and young children". We are very pleased to announce that the German Patent and Trade Mark Office (DPMA) did not take 16 months to finally grant a patent for it in 2022. The invention is registered at the DPMA under file number 10 2020 124 842.3 and can be downloaded HERE. Exciting technologies do not only come from © Tobias Hopfgarten / Universität Potsdam the natural sciences!



New partnerships in the Entrepreneurship Network: Poznan and Tel Aviv

Two more universities have joined the international Entrepreneurship Network and are cooperating in awareness raising, entrepreneurship education and mutual exchange: the Faculty of Engineering Management of the Poznan University of Technology in Poland and Tel Aviv University International in Israel. We are looking forward to the cooperation and exchange. Further information on the partnerships can be found on our website.

International Startup Service

Mid-term review of the International Startup Service.

Two years have passed since the International Startup Service was established. It's time to draw an intial interim conclusion:

With a total of eight international partnerships, already more than 400 participants from 32 countries were sensitised for the topic entrepreneurship. PEELx in particular has proven to be a lighthouse event for © International Startup Service the International Startup Service.



We are also making progress in start-up consulting: 71 international teams received consultation, of which 8 international startups were successfully spun off in Potsdam. We look forward to continue being the central contact point for international startups.

BIRD | Digital Education Space at the IFA 2022



© DAAD, Grafik Potsdam Transfer

From 02 to 06/09/2022, the BIRD project, funded by the Federal Ministry of Education Research and (BMBF), presented itself at the **IFA** in Berlin, supported by the Potsdam Transfer exhibition service.

Education for all and with all - this is possible through a national and crossinstitutional digital education platform that is the goal of the project (BIRD)

Bildungsraum Digital. In this project, a research network coordinated by the University of Potsdam is developing an initial reference prototype for a technical backbone based on open source software.

memodio presents app prototypes for dementia prevention at MEDICA

The EXIST-funded Potsdam start-up memodio is developing the world's first medical app for dementia prevention. The aim is to improve the quality of life of people with memory problems and to prevent dementia. Those affected can use the app to train their memory with exercises for memory, reaction speed and concentration. The app provides information about Alzheimer's disease and offers suggestions on how to change one's diet to one that promotes cognition. From 14 - 17 November 2022, memodio will present the prototype at the world's largest trade fair for medical technology, MEDICA, in Düsseldorf.

Test persons wanted! memodio would like to hear from test persons on how they can further improve the app. Anyone who is over 50 years old, suffers from mild forgetfulness and would like to test the app can register by email at info@memodioapp.com.



The Startup Story Night is live again!

Since the middle of this year, the Startup Story Night has once again taken place in presence with an audience. In addition to inspiring pitches and exciting guests, we have already welcomed more than 200



founders, students and network partners to Campus Griebnitzsee. Among others, we had the founders of LoveLane, Feelbelt, the Ohhh! Foundation and Remi Health as guests, who talked about their experiences on the way to founding a company.

The next Startup Story Night with special focus "Sustainability" will take place on 26th of October in English. Click here to register.

Photo: stock.adobe.com / By Irina Strelnikova/ Graphic Potsdam Transfer

Upcoming workshops and events

21th of October 2022 TRANSFER BREAKFAST "HOW TO START-UP@UNI POTSDAM"

10 am to 1 pm | Transfer Information Point (TIP), House 10 at the Golm Campus | Language: German

Dr. Michael Nolting from Projektträger Jülich (PtJ) will present the EXIST funding programme of the Federal Ministry for Economic Affairs and Energy (BMWi). The start-up Numi will report on its practical experience with EXIST. Nicole Remus-Sticken, start-up advisor of the Startup Service of the UP, will inform about the comprehensive support for start-ups at Potsdam Transfer. To the <u>registration</u>.

21th of October 2022 Opening Reception of the Innofspec Transfer Lab

4:30 pm | Fraunhofer Conference Center in the Potsdam Science Park | Language: German/English

innoFSPEC together with transfer professor Hans-Hennig von Grünberg forms the innoFSPEC transfer lab to promote the transfer of research results of all working groups of the Math.-Nat. faculty. Learn more about our activities, get to know our team and visit our lab at our grand opening! Contact: Anika.Krause@uni-potsdam.de

24th of October 2022 Workshop Mini-Computers, Robots & Co. for the Classroom

2:15 pm | Digital Lab at the Golm Campus, House 16, Room 0.10 | Language: German

There are often fears or reservations about using digital tools in the classroom. In order to support prospective and practising teachers, but also people from teacher training, in overcoming fears and developing concrete ideas for use, the Digital Labs offer one-hour introductory workshops in which selected technology is presented and tried out together. Click here for the schedule and <u>registration</u>.

26th of October 2022 Startup Story Night

6:00 pm | Campus Griebnitzsee, Foyer House 6 + livestreamed via Instagram | Language: English

At the next Startup Story Night, the stage will belong to startups and founders from the Berlin Brandenburg region who are dedicated to the topic of "sustainability". An absolute highlight not only for people interested in founding a company. Click here to <u>register</u>!

09th of October 2022 Digital Labs Toolbox: Gamification - Can Minecraft Change Learning?

4 to 5:30 pm I online | Language: German

The core idea of gamification is that children are motivated to approach school content and that autonomous learning is promoted in the long term. But how can a subject be integrated into a playful environment? In the toolbox, our guest Daniel Alisch from the MINT team at the University of Potsdam gives an insight into the app Minecraft and shows how pupils can discover a digital world and deepen the material within it in a playful way. Click here for registration and further information

11th of November 2022 IP@UP Patents For Beginners

10 to11:30 am | online via Zoom | Language: English

What you always wanted to know about patents and inventions – it is explained here! Patenting? How long does it take? How much does it cost? Understand the process and participate in the demystification of the patent system.

Join our Zoom seminar held in English by our Speaker Patent Attorney Dr. Martin Behrndt to find out about patent essentials! Registration until 9th November 2022.

15th of November 2022 Founders' Meeting "Off into the Wide World"

3:00 to 7:00 pm | Fraunhofer Conference Center in the Potsdam Science Park | Language: German

The start-up landscape is creative, colourful, exciting and diverse. This diversity is the focus of this year's Start-up Week. Participants can look forward to interesting talks with experts and start-ups on all topics related to international founding and opening up foreign markets. You can find more information hee/.

17th of November 2022 Start-up Speedmatching

Entry: 5:30 pm | Start: 6:00 pm | Online via Zoom | Language: German

If you are looking for a job in a young start-up or for co-founders for your own start-up idea, then the Speedmatching is exactly the right event for you. Start-ups and potentials sit opposite each other and have a total of 4 minutes to briefly present themselves to each other. Register now.

18th of November 2022 VIP+ Research Funding for the Humanities, Social Sciences and Cultural Studies

10 to 11.30 am | Transfer Information Point (TIP), House 10 at the Golm Campus | Language: German

The federal funding VIP+ addresses all scientific disciplines, validates potential usability and thus facilitates the path to application. Learn more about VIP+! Dr. Claudia Brunnlieb, officer for BMBF research funding at the University of Potsdam, will explain the funding opportunities and special features of applying for VIP+. Click here for <u>registration</u>!

24th of November 2022 Serious Game Lab: Room-X, Escape Rooms for Didactics of Computer Science and Chemistry

3 to 4:30 pm | online | Language: German

In this series of events, scientists and game developers present the latest results on a specific serious game. This time it is about the Escape Adventure Game by Room-X. Several groups of Year 10 students have 60 minutes to escape from a room using their computer skills. LaBreak, another Escape Room, was developed as part of a Master's thesis in chemistry didactics. Here, questions on the topic of "organic acid" are solved within the game. Click here for <u>registration</u> and further information.

08th of December 2022 Startup Story Night

6:00 pm | Campus Griebnitzsee, Foyer Haus 6 + livestreamed via Instagram | Language: English

<u>Register</u> now for the next Startup Story Night and meet founders from the Berlin Brandenburg area in a personal atmosphere. You will learn about the successes and stumbling blocks on the way to self-employment and can ask the founders your questions directly. An absolute highlight, and not just for people interested in setting up their own business. You can find more information here.

09th of December 2022 TRANSFER BREAKFAST "Promoting Innovation through ZIM"

10:00-11:30 a.m. | online via Zoom | Language: German

With the Central Innovation Programme for SMEs (ZIM), the Federal Ministry of Economics and Technology (BMWi) promotes market-oriented technologies of R&D projects. Our guests Dr. Vivien Schukar and Gerd Lochter from the Technology and Start-up Centre Potsdam-Mittelmark will provide practical information on the ZIM funding programme and give useful tips on how to apply. Afterwards, there will be an opportunity for you to ask our experts questions. Click here for <u>registration</u>!

15th of December 2022 Serious Game Lab: Okat-Sim - Optimised Disaster Management by Means of Simulation

2 to 4 pm | Transfer Information Point (TIP), House 10 at the Golm Campus | Language: German

Augmented Reality (AR) is to be used to train personnel professionally and methodically within professional development in disaster management and civil security. oKat-SIM visualises and simulates crisis management scenarios in an interactive 3D environment. With okat-SIM, options for action can be experienced directly and the consequences of decisions are made visible. Click here for <u>registration</u> and further information!

20th of January 2023 Trade Fair Training - Skills for a Successful Trade Fair Appearance

10 to 12 am | Transfer Information Point (TIP), House 10 at the Golm Campus | Language: German

Convincing trade fair presentations require careful planning. In our trade fair training, our experts will show you how to optimally prepare your trade fair presentation - from conception and organisation to professional product presentation and discussion management to evaluation and follow-up. Click here for Registration!

10th of February 2023" How to Network" - Finding and Maintaining Suitable Networks

10 to 11:30 am | Transfer Information Point (TIP), House 10, Golm Campus | Language: German

Professional networking - experts from business and research funding explain how it works. What are the legal particularities of cooperation? Which networks already exist and which contact points can support you in acquiring them? What do you have to pay attention to when presenting yourself in networks? We will answer these and other questions in a 90-minute lecture. Click here for Registration!

24th of February 2023 IP@UP Patentrecherche

10 to 11:30 am | online via Zoom | Language: German

The publications of colleagues are known? The literature of the research field has been gone through? But there is more to discover - not only when thinking about an invention: disclosed patent applications and granted patents! In this online seminar, patent attorney Heike Schubert gives important tips on how to use publicly accessible databases for your own search. No previous knowledge is required. Click here for Registration!

10th of March 2023 SCIENCE SLAM COACHING - Presenting science in an exciting and entertaining way

10 am to 3 pm | House 29, Seminar Room 0.25, Golm Campus | Language: German

Science slams are a witty and entertaining form of science communication that also appeals to people with little interest in science! Aspiring slammers, but also those who are still undecided, will gain an insight into the methods of this form of science communication in our workshop: starting with the storyboard, through linguistic means, to the actual presentation and interaction with the audience. The workshop is also ideal for anyone who often gives short talks and wants to improve their presentation skills. Click here for more information!

7