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News, Updates & Opportunities

Building a Bridge to Austria for Austrians Abroad

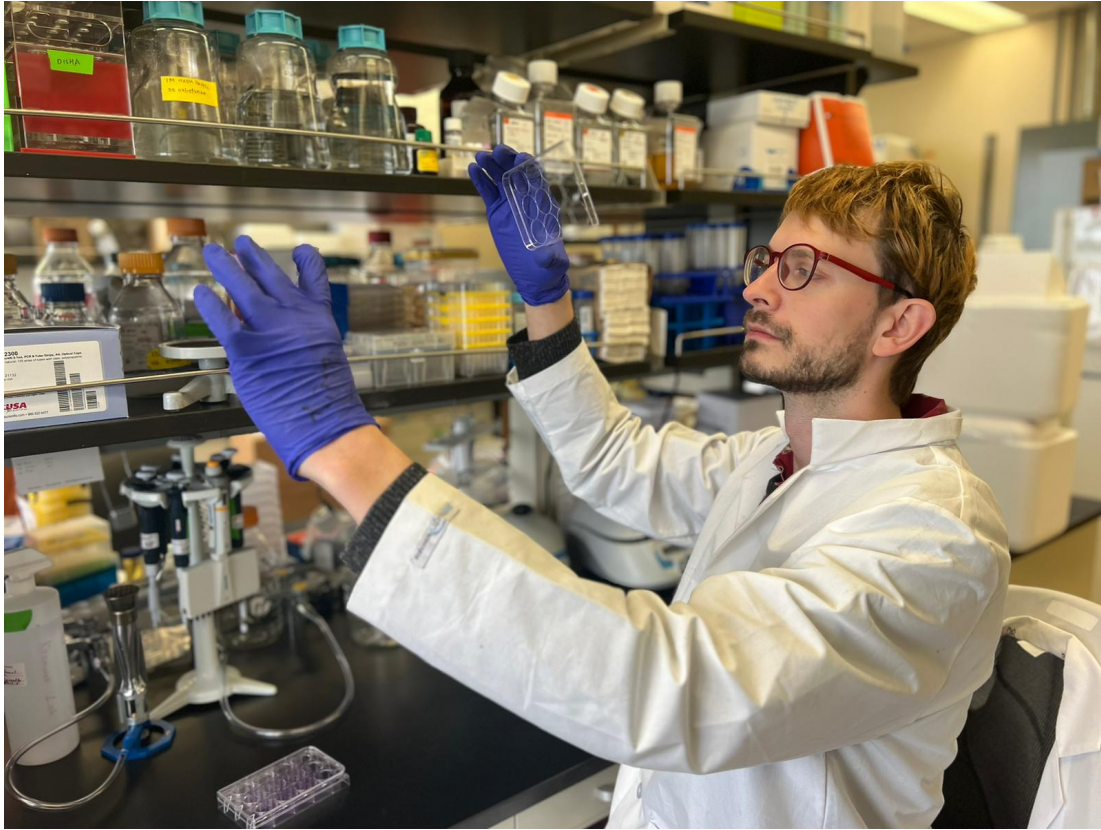


Austrian Business Agency Extends Range of Services to Expats Returning to Austria

The Austrian Business Agency (ABA) extends its range of services to this important target group in order to make the return of Austrians as smooth as possible. From residence permits and general questions about living and working in Austria to setting up your own business: ABA sees itself as a one-stop store for the specific concerns of this group of people. These new service packages have a focus on the following 3 Cs: Connect, Community and Customized, because ABA wants to offer a network and individual solutions that address the specific needs of Austrians who venture back home after a successful career abroad.

To learn more about this service in English, [click here](#).
To visit "Willkommen Daheim" (in German), [click here](#).

Meet Our Fellows:



Lukas Pucher

Home: University of Natural Resources and Life Sciences, Vienna (BOKU)

Host: Icahn School of Medicine at Mount Sinai

Study Program: Biotechnology

I come from a small town in eastern Austria where I grew up between pumpkins, apple juice, and Puumala virus. I am undertaking my master's degree in biotechnology at the University of Natural Resources and Life Sciences in Vienna, including a semester at Gent University in Belgium. Currently, I am working at the Icahn School of Medicine at Mount Sinai in New York City under the supervision of Florian Krammer on improving neuraminidase-based, recombinant influenza vaccines. My stay has allowed me to make substantial progress in my understanding of vaccinology, study design, and immunology (here, not only buildings but also ideas scrape the sky). It is a privilege to explore the cultural melting pot of New York City, which I will never forget.



Sandra Goll

Home: FH Campus Wien

Host: Dana-Farber Cancer Institute, Harvard Medical School

Study Program: Molekulare Biotechnologie

Greetings from the U.S!

I joined as a master student in Arthanari's lab at Dana- Farber Cancer Institute in 2021 with the Marshall Plan Scholarship. As my main project, I am studying the underlying mechanism of multi-drug resistance in infectious fungus. As I was additionally super excited about the SARS-CoV-2 and HIV

projects in my lab, I am now also involved in computational and biophysical-based drug discovery, where we target key proteins in these viruses to inhibit their replication.

Being exposed to this highly motivated and dense science-based environment here in Boston, I was able to shape my career future significantly. I want to apply this cultural exchange experience and the network for continuing doing outstanding research driven by my curiosity! One of my highlights this year was the ARIT (Austrian Research and Innovation Talk) in Chicago through which I was able to further expand my network with Austrian Researchers in North America. The panel discussions were so insightful and gave me new perspectives on how to responsibly communicate science, especially to the society.



Andreas Brandstätter

Home: TU Wien

Host: Stony Brook University

Study Program: Computer Sciences (Informatik)

I am PreDoc Researcher at TU Wien, at the Institute of Computer Engineering, Research Division Cyber-Physical Systems, supervised by Prof. Radu Grosu. My current research is about on multi-agent systems, their emergent capabilities and behavior. Currently we focus on the coordination and control methods for a swarm of robots, that should form and maintain its formation in challenging environments.

We have already collaborated remotely with Professor Scott A. Smolka and Scott D. Stoller from Stony Brook University, New York. So I am very glad that the Marshallplan Foundation Scholarship enabled me to join Stony Brook University for three months as visiting scholar. It is not only very interesting to see how research is done in another country, but also to discuss and talk to a lot of people from different areas of expertise.



Sabina Tepuš

Home: IMC University of Applied Sciences

Host: Dana- Farber Cancer Institute

Study Program: Medical and Pharmaceutical Biotechnology

My name is Sabina Tepuš. I am doing my internship at Harvard-affiliated hospital Dana Ferber Cancer Institute in Boston. The project I am working on is focused on developing new bispecific antibodies for cancer treatment. I am also helping with collecting samples from donors for COVID and flu study. My supervisor is always making sure that I understand everything and he is always teaching me new techniques which will help me in the future. Coming to Boston was a priceless learning experience that helped me grow academically and personally. I am extremely grateful to the Austrian Marshall

Plan Foundation for giving me the opportunity to work at Dana Farber Cancer Institute.



Elena Martina Unterleutner

Home: Graz University of Technology

Host: University of California, Berkeley

Study Program: Technical Physics

My name is Elena Unterleutner and I have been staying at the University of California, Berkeley for over one month now. I am writing my master thesis based on research I am conducting in the lab of Zakaria Al Balushi. My research is in Materials Science and I am investigating the synthesis of graphene on germanium substrates with plasma enhanced chemical vapor deposition.

In my free time I explore California, meet interesting new people and experience American culture. I am very thankful for the support of the Austrian Marshall Plan Foundation, which enabled me to do so.

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