"Lectures without borders"

The idea appeared in 2017 when two scientists were travelling in Nepal and were hosted by medical association which brought them to local schools. These researchers were invited to give seminars in public schools where the medical association was doing regular check-ups. With that, the "Lecturers without borders" project was founded.

Crossing borders

The goal was clear: to feed the curiosity of the children and to broaden their perspective. This was made possible thanks to the local medical associations which were screening children from these schools. Researchers from an Indonesian-German project organizing biodiversity workshops in schools near Jakarta quickly joined, followed by scientists from France, India, Germany, Uruguay, Switzerland, Russia and Greece. Facilitating the organization of lectures by traveling scientists in schools became the mission of this group of people. The "Lecturers without borders" network was born; all the information was gathered on the website with experiences and exchange materials on lectures for travelling scientists around the world. Researchers involved in long-term Marie-Curie and other international research projects allowed researchers to make several instead of one outreach lecture in local schools.



The researchers from Marie-Curie alumni network (<u>LINC</u> project) discussed the possibility to join and whether they were able to contribute to local initiative, by including more people to their network. At the beginning, from 2017 there were several researchers, who started the network: Liubov Tupikina, Delphine Zemp, Athanasia Nikolau, Alexis Tantet, Cristina Masoller, Mikhail

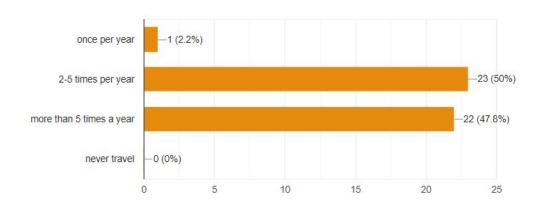
Khotyakov, Samat Galimov, Valentina Nikolaeva, Ilya Galanov, and Ilya Zakharov. In 2019, even more researchers (including French and African chapters of Marie-Curie Alumni network) joined the network. More information can be found here: https://scied.network/who-we-are/ and you are welcome to join!

MCAA French Chapter Survey results

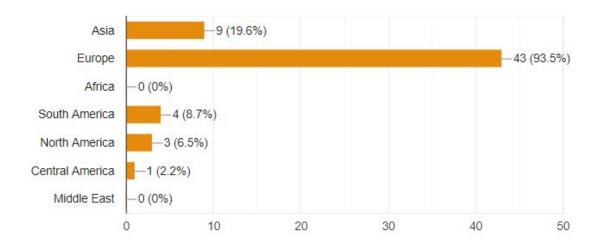
On May 2019 MCAA France Chapter 2019 organised <u>Career Symposium</u> at the Institut Curie in collaboration with the Institut Curie Training Unit. The conference brought together young researchers with exceptional speakers from different backgrounds, including policy, industry and start-ups. During a special session, "Lectures without borders" presented their project to the conference attendees.

During this talk, a survey was held to learn about researchers mobility; asking about how many researchers are traveling and what the main destinations of their travels are. The survey was conducted for a group of researchers with age 25-38, who were part of Marie-Curie projects in the past few years.

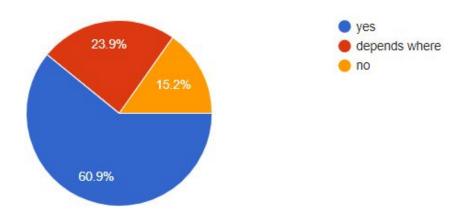
The survey has shown that 30% of researchers travel more than twice a year:



Although the most popular destinations are in Europe, many scientists are often going outside of Europe (in more than 13% cases):



Scientists are also ready to engage with local educational initiatives (in more than 60% cases), which is important to know for any science communication project:





Lecturers Without Borders in numbers

"Lecturers Without Borders" is connecting scientists and educators from **12 countries**.

In 2019 we are working with scientists and educational institutions from Spain, Russia, France, Italy, Germany, Uruguay, Senegal, Nepal, India, Indonesia, Georgia, and Switzerland.

The MCAA France Chapter 2019 Career Symposium was held at the Institut Curie, on 20th May. Organized by *Marie Curie Alumni*

Association in collaboration with Institut Curie's Training Unit, this conference targeted young researchers and actors of the world of policy, economy, start-up and industry. Participants had an opportunity to listen and interact with the exceptional speakers during the full day event. The morning session, 'Bridging science and business in France' was chaired by Pavlo Bazilinskyy (MCAA BSB working group) and three speakers, Guy Garry - CEO of Te-Ox, Göker ARICA - Co-Founder & President of GeoLook SAS and Mathieu Sacrispeyre - CEO of Anovra shared their experience about the opportunities, technical and administrative know-how to help early-stage researchers for the set-up of a business in France. A special break session has introduced with the innovative platforms, 'lecturers without borders' by Liubov Tupikina which connects travelling scientist with the schools around the globe and 'research ability' by Madina Karsakpayeva, who works for the awareness of the issues related to disability in researchers. A fun 'science speed date' organized during the lunchtime helped participants with different background to know each other's research area and network in a very short time.

A special session dedicated to explore career opportunities in the world of science and policy/diplomacy was chaired by Ewan Geffroy (MCAA Policy working group). Among the speakers, Antonella Di Trapani who is Head of NEST, secretariat and organisation OECD – NEA (Organisation for Economic Cooperation and Development of the Nuclear Energy Agency) shared her life experience in transitioning from a researcher to a policy person. Elke Dall from S4D4C and Leonard Laborie from InSciDE talked about how the researchers are key contributors to shape the future European science diplomacy for the benefit of European capacities at the global scale. Finally, Melike Riollet has introduced career support available with Association Bernard Gregory, Paris.





Liubov Tupikina

I am researcher who has been working in theoretical physics, mathematics, data analysis, computer science and applications to biology, climatology, social science, epidemiology and education. After incredibly rich scientific experience of collaborations with 8 partners university in European Marie-Curie project, where we developed framework to analyze big data for climate, I successfully published 15 publications. My publications are in peer-riviewed scientific journals, such as Nature, Plos One, PRE, Applied network journal, more information here.