

Newsletter I (1.09.2020 - 31.08.2021)

NEWS

- 1.08.2020: this is the start date of our ExCEED project! We have 5 year long journey and we hope we succeed to get all the goals and go beyond the project.
- 18.09.2020: **Project Kick-off** meeting at Silesian University of Technology, Department of Physical Chemistry and Technology of Polymers
- The Exceed team has met with representatives of Project Management Center, HR and International Funds Accounting Department to discuss the most important aspects of project and to establish the work plan. The aim of the meeting was to make clear the responsibilities and expectations from the research team and administration within the framework of the project and discuss the activities to be carried out within the first year of the project. The kick-off meeting was split into two parts, research and administrative work. The administrative part was attended by 15 person, 5 ExCEED researchers (including coordinator) and 10 persons from SUT administration and financial departments.
- An article about our project appeared on the portal "Rzecz o innowacjach":
[\(https://rzecz.pl/exceed-organiczna-dolina-krzemowa-na-mapie-polski/\)](https://rzecz.pl/exceed-organiczna-dolina-krzemowa-na-mapie-polski/)
- Our coordinator, prof. Przemyslaw Data, has talked about ExCEED project with Rzeczpospolita Journalist.
 [\(https://cyfrowa.rp.pl/biznes-ludzie-startupy/art18171541-exceed-organiczna-dolina-krzemowa-na-mapie-polski\)](https://cyfrowa.rp.pl/biznes-ludzie-startupy/art18171541-exceed-organiczna-dolina-krzemowa-na-mapie-polski)
- We have participated in **ERA Chair Coordinators Day**, which was held on 24.11.2020 in form of a online meeting. During this meeting our coordinators had opportunity to listen about experience of other Era chair project coordinator and Era Chair holder as well as receive some tips regarding project implementation and reporting.
- **Era Chair Holder joins our team**

We are pleased to announce that dr Pavel A. Troshin has been selected for the ExCEED ERA-Chair holder position, we have concluded the contract on 22.07.2021 and dr Troshin has already joined our team.

The research activity of dr Troshin covers several complementary fields such as Organic Electronics, Materials Science, Semiconductor Materials, Perovskite Solar Cells, Organic Solar Cells, Chemical Sensors, Metal-Ion and Redox-Flow Batteries and beyond. He is author and co-author of more than 250 scientific articles, most of them are published in high-level international journals (mostly Q1 Scopus) including Nature Energy (impact factor >46), Advanced Energy Materials (impact factor 25.24), Energy and Environmental Science (impact factor 33.25), Journal of Physical Chemistry Letters (impact factor 6.71), Journal of Materials Chemistry A (impact factor 11.301), etc. Additionally, he is a co-author of 35 patents and has high experience in collaboration with industry partners. Dr Troshin proposed detailed and ambitious research plan and our collaboration has already begun.





SCIENTIFIC MEETINGS



- **MSM-1/21 Scientific Meeting**, which was held on 26th of January 2021
(http://erachair.com/?tribe_events=msm-1-21-spotkanie-naukowe-scientific-meeting)
1st e-conferences presented the research results conducted by individual research groups working within the Priority Research Area 3 – Materials for the Future, which is a part of national and regional SMART strategy.
During the meeting, eight presentations of 30-minutes duration were shown. Meeting open to everyone – 182 participants attended the meeting.
- **MSM-2/21 Scientific Meeting**, which was held on 23rd of February 2021
(http://erachair.com/?tribe_events=msm-2-21-spotkanie-naukowe-scientific-meeting)
2nd e-conferences presented the results of research conducted by individual research groups.
During the meeting, nine presentations of 25-minutes duration were presented. Meeting open to everyone – 126 participants attended the meeting.
- **MSM-3/21 Scientific Meeting** was held on 17th of March 2021
(http://erachair.com/?tribe_events=msm-3-21-spotkanie-naukowe-scientific-meeting)
3rd scientific e-conferences presented the results of research conducted by individual research groups.
During the meeting, eight presentations of 30-minutes duration were presented. Meeting open to everyone – 98 participants attended the meeting.
- **SUT Priority Research Area Conference – Materials of the Future** which was held on 3rd of November 2021
(http://erachair.com/?tribe_events=sut-priority-research-area-conference-materials-for-the-future)
The first conference was organised at Silesian University of Technology as Research University, where research work was conducted at SUT in the Priority Research Area 3 – Materials for the Future, a part of national and regional SMART strategy.
Meeting open to everyone – 273 participants attended the meeting.

 **PROJECT FUNDING WORKSHOPS** 

The meetings are held to present the different sources of funding that could support the research. In addition, we presented where to apply, current projects, and the crucial points from the reviewer's point of view.

- **MTP-1/21 Meet the Project**, which was held on 9th of February 2021

(http://erachair.com/?tribe_events=mtp-1-21-poznaj-projekt-meet-the-project)

The different aspects of applying for European funds (H2020, Horizon Europe) were discussed at the meeting.

- **MTP-2/21 Meet the Project**, which was held on 9th of March 2021

(http://erachair.com/?tribe_events=mtp-2-21-poznaj-projekt-meet-the-project)

During the meeting, we learned about applying for Polish National Science Centre funds and how to implement the work.

 **Other meetings** 

Meetings with Editors of TOP-1 and TOP-10 scientific journals

- **MTE-1/21 Meet the Editor**, which was held on 2nd of February 2021

(http://erachair.com/?tribe_events=mte-1-21-poznaj-edytora-meet-the-editor)

During the meeting, prof. Peter Skabara, who served as Editor in Chief of Journal of Materials Chemistry C for over eight years, talked about the main aspects of publishing in a reputable journal and what we should look for.

- **MTE-2/21 Meet the Editor**, which was held on 2nd of March 2021

(http://erachair.com/?tribe_events=mte-2-21-poznaj-edytora-meet-the-editor-2)

During the meeting, Prof. Seth Marder, an Editor in Chief of Materials Horizons, gave tips on preparing a good publication.

- **MTE-3/21 Meet the Editor** was held on 13th of March 2021

(http://erachair.com/?tribe_events=mte-3-21-poznaj-edytora-meet-the-editor)

During the meeting, Mr Karl Ziemelis, the main editor in Nature, told us how to publish in Nature and increase the impact of your publication

- **MTE-4/21 Meet the Editor**, which was held on 30th of March 2021

(http://erachair.com/?tribe_events=mte-4-21-poznaj-edytora-meet-the-editor)

During meeting Erick Carreira, the main editor in the Journal of the American Chemical Society. Erick told us about his work as the main editor and how to publish in TOP1 journals.

Meetings with Researchers/Owners from international companies

- **MTC-1/21 Meet the Company**, which was held on 16th of February 2021

(http://erachair.com/?tribe_events=mtc-1-21-poznaj-firme-meet-the-company)

During the meeting, Dr Roland Kalb, the owner of Prionic GmbH, which specialises in the design and sale of ionic liquids, presented his path from the scientist to the head of the company.

- **MTC-2/21 Meet the Company** was held on 16th of March 2021

(http://erachair.com/?tribe_events=mtc-2-21-poznaj-firme-meet-the-company)

During the meeting, Junji Adachi, co-founder of Kyulux Inc. from Japan, specialising in the design of new OLED emitters, including hyperfluorescent emitters, presented his role in creating a new company offering innovative solutions.

- **MTC-3/21 Meet the Company** was held on 25th of May 2021

(http://erachair.com/?tribe_events=mtc-3-21-poznaj-firme-meet-the-company)

During the meeting, prof. Michael Heuken, Vice President for Research and Development, AIXTRON company from Germany (<https://www.aixtron.com/en>) specialising in the latest technologies for electronics production, also based in the silicon valley presented his way from a scientist to a person influencing the direction of development of an international company.

Meetings with European Project Officers from European Commission.

- **MTPO-1/21 Meet the Project Officer**, which was held on 18th of February 2021

(http://erachair.com/?tribe_events=mtpo-1-21-poznaj-oficera-projektu-meet-the-project-officer)

During the meeting, Mrs Colombe Warin, an officer in a number of European projects funded by the European Commission, discussed the roles of an officer and the most common mistakes in the implementation of EU projects.

- **MTPO-2/21 Meet the Project Officer**, which was held on 11th of March 2021

(http://erachair.com/?tribe_events=mtpo-1-21-poznaj-oficera-projektu-meet-the-project-officer-2)

At the meeting, we met Mr Apostolos Paralikas, an officer in a number of Marie Skłodowska-Curie Actions Innovation Training Network projects funded by the European Commission. Mr Paralikas presented the roles of an officer and the most common mistakes in implementing EU projects.