

Center for Advancing Faculty Excellence

Professional Development Travel Grants Reports

	Grant	Recipient
21	MRS ials Research Societ	y
Spri _j	eting	2018
Jun	zer Over Desire	e France

Grant Recipient

Dr. Vadym Mochalin

Associate Professor Department of Chemistry

Activities

- What did you do?
 - Gave an invited talk
 - Chaired a session
 - Met with company who is going to start an externally sponsored project on campus this fall
- Who did you meet with or network with?
 - Top researchers in the area of nanocarbon materials
 - Potential Ph.D. students and post-docs to my group at Missouri S@T

Proposal

- Dates/location of the meeting
 - June 18 22, 2018 / Strasbourg, France
- Itemized budget request
 - \$1000 to partially support my flight and conference registration expenses
- Why did you choose this trip, meeting, etc.?
 - This is one of the most prestigious conferences in materials science in Europe and the world. I was invited to give a talk, chair a session, and meet with my European colleagues

Outcomes

- Anticipated benefits of the trip.
- The trip gave me the opportunity to meet with a company which is going to fund a few hundred thousand dollars sponsored research project on campus. Meeting company representatives in person at this conference was critically important
- Expected follow-on activities.
- New research project will start in Fall 2018
- I initiated new collaborations with my European colleagues, which will result in several high-profile research papers
- My invited talk further strengthened visibility and leadership role of Missouri S&T in the area of carbon nanomaterials and two-dimensional materials