

# Net4Mobility<sup>+</sup>



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Network of the Marie Skłodowska-Curie Actions National Contact Points for the mobile scientific and innovation community

### Success Stories from MSC Fellows Hosted in Widening Countries

Task 4.4 Effective MSCA promotion

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**Name of the MSC Fellow: Sina DARBAN**

**Nationality: Iranian**

**Host organization: AGH University of Science and Technology**

**Country of the Host: Poland**

**Project Acronym: ATHOR**

**Project start and end date: 01.09.2018 – 01.09.2021**

**Type of MSC action, H2020: ITN**



**Project objectives and research field:**

My field is Materials engineering and my objective is “The influence of corrosion on thermomechanical refractory linings behavior”.

**Tell us why your topic is important and/ or how it brings to advancement in your research field:**

The Topic which I work on is really essential for steel industrial company, it can help to produce more steel per a year. On the other hand, my topic is one of the critical steps in steel production progress and also it has some innovation to bring new measurement tools in this field.

**What are the benefits of participating in a MSC action?**

In my opinion, today’s world needs experts who have skills both in academia and industry. The aim of the MSC action is to update Ph.D. students as skilled workers to relieve industrial companies especially in the zone of R&D. I think the world requires researchers to have technical scientific knowledge rather than theoretical. There are many students around the world that just pass exams well, but, they do not even know what is the issue to solve and modify some aspect of their scientific field.

**Why did you choose a widening country as a Host? What was the reason that convinced you? What is making you professionally happy here?**

I’d like to gain new experience and become familiar with other cultures, from my point of view each new country with new people and new traditions can teach many valuable lessons and also if you can adapt yourself in new situations it will help you to become stronger and more flexible in your future life and career.

**Would you recommend others to apply? What useful advice/ tips can you give them?**

Absolutely, I think this kind of fellowships can be the best choice for anyone who cares about being up to date in their profession. This opportunity would be a great chance to improve skills as well as work with professional people. It is worth to say that you can enjoy your life and your academic position at the same time.