

## Biography – Sonia Dsoke

Sonia Dsoke, since 2017, leads a multidisciplinary group at the Institute for Applied Materials – Energy Storage Systems (KIT, Germany). At the same time, she is the deputy director of the platform CELEST and a spokesperson for Research Unit A (electrode materials) in the Cluster of Excellence POLiS.

From 2012 to 2016, she was an independent young research group leader designing novel electrodes for Hybrid Battery-Supercapacitors at ZSW-Ulm (Germany). Previously, she worked as a researcher at FAAM (Italy) and at the University of Camerino (Italy), where she also obtained her PhD in the field of Li-ion batteries. Sonia Dsoke was honored with the Brigitte-Schlieben-Lange Programm Grant (2017-2019, Ministry of Science and Culture, Baden-Württemberg) and a Young Investigator Group Grant (2012-2016, Federal Ministry of Education and Research) within the framework “Energy Storage Initiative”.

Her actual main research subjects are the development of novel advanced functional materials for supercapacitors, lithium and post-lithium ion batteries, with special focus on tackling challenges of novel battery concepts such as Na, K, Mg, Ca and Al batteries.

She is an active member of the ISE, being vice-chair for Division 3 from 2021 to 2022 and contributed to the organization of symposia at annual ISE meetings (Belgrade online, 2020 and Jeju, 2021).



**Statement of interest to be elected as Division Chair  
for Division 3 (Electrochemical Energy Conversion and Storage)**

October, 28<sup>th</sup> 2022, Karlsruhe (Germany)

Dear colleagues,

This letter is to express my enthusiasm and motivation to continue serving Division 3 as the future chair. We all know about the crucial role of energy storage and conversion systems for the planet. This importance is getting stronger and stronger considering the global energy crisis, the climate change and the unstable political and economical situations. I firmly believe that relevant advancements in science can be done **as a community** and not as “*solo*”. With this respect, Division 3 community plays a vital role in the development of forefront technologies able to tackle such a crisis.

If elected, I will do my best to bring the spirit of collaboration **within** the Division and **intra** divisions in the big ISE community. In the past two years, I served Division 3 as vice-chair and, together with my colleagues, I took an important role in conference organizations and the integration of the young generation of researchers in the electrochemistry community.

I will continue and intensify my activity in supporting the preparation of conferences, symposia and other initiatives, especially encouraging young researchers and students, who can become the next brilliant minds in our field. Apart from age, there are many other diversity aspects, including gender, disability, race, religion and sexual orientation. Together with the other Division officers, we will continuously work to make the Division 3 community a place where everyone's perspectives are welcomed and valued, resulting in a positive and successful future.

Best wishes,

Sonia Dsoke  
