

Prof. Damien Fabrègue, VP for International Relations at INSA Lyon

Following a PhD on Mechanics of Materials at Grenoble INP and a post-doc at the Catholic University of Louvain la Neuve in Belgium, Damien Fabrègue was appointed as an Assistant Professor in 2006 at INSA Lyon. Since then, he has been in charge of studying the relationship between microstructure of metallic alloys and their mechanical properties. His field of expertise is the optimization of rapid heat treatments (Joule heating, welding,....) in order to obtain better mechanical resistance. He has been awarded the Jean Rist Medals in 2012, underlying his influence

in the field of Materials at National and International levels. He obtained a full professor position at MATEIS Lab in 2015. Damien Fabrègue has published more than 100 scientific papers in A-rank journals and has been cited over 4000 times (h-index 36). He supervised more than 35 PhD students and took part in around 40 PhD committees.

He has coordinated four international research projects funded by the National Research Agency and Erasmus MSCA, and he was an elected member of the Scientific Board of the Institute of Engineering Science at the French National Scientific Research Centre (CNRS) from 2020 to 2024, where he helped guide key decisions concerning research topics. From 2017 to 2021, he was the director of an International Research Laboratory (ElyT Lab with Tohoku University, Japan) focusing on Materials. He is currently the director of a joint research laboratory between a university and a company, initially founded by the National Research Agency, called LEAD focusing on Materials for Dental Applications with the society Anthogyr. He has evaluated national research projects in France, Romania and the Czech Republic for several years.

From 2010 to 2019, he was deeply involved in study abroad programmes in the Department of Materials Science, sending INSA students abroad and receiving international students. He was then appointed to increase Internationalisation at INSA Lyon. As part of this role, he worked with academic staff to increase the number of courses taught in English to attract more international students at INSA Lyon. In 2019, he spent six months at Tohoku University as an invited professor. In 2019, he was appointed Vice-President for International Relations of INSA Lyon. Since 2021, He has been a member of the Executive Committee of GE3 (Global E3, https://www.iie.org/programs/global-e3/), participating in the Membership and Recruiting Committee, which is responsible for selecting the best applications for this worldwide exchange network. Since 2024, he has also been a member of the board of the UNITECH International Network (https://www.unitech-international.org/) as VP of Academic Partners. UNITECH is a European network bringing nine academic partners (universities of technology), as well as sixteen corporate partners, to provide a unique experience for selected students and allow them to access leadership positions in companies more easily. For the past two years he has been responsible for setting up a joint engineering school in China on behalf of INSA Group. Finally, he is responsible for the social transition at INSA Lyon, dealing with topics such as inclusion, career development and recognition of involvement in associations for INSA staff.