

Application form – YSF Elections 2018



Personal details (Juliana, Dias)

Name :	Juliana Rosa Dias
Nationality:	Portuguese
Date of birth:	22/09/1987
Current position and affiliation:	Post-doc CDRSP-Ipleiria
Research interests:	Electrospun meshes, ECM, skin regeneration, Biopolymers, wound dressings
Linkedin / Researchgate / other	https://scholar.google.pt/citations?user=pUwVZGIAAAAJ&hl=pt-PT https://www.linkedin.com/in/juliana-dias-80769683/

Position applied for:

x	YSF national chapters liaison officer
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Attendance of past ESB conferences:

Year	Conference
2018	ESB2018 Maastricht

Candidate (short CV):

Period	Position
2018-present	Post-doc fellow- CDRSP-IPLeiria
2017-2018	R&D consultant - StreamConsulting
2013-2017	PhD student (Research Grant SFRH/BD/91104/2012) – i3S – University of Porto
2009-2011	Research fellow - CDRSP-IPLeiria
<i>Name of candidate</i>	

Juliana Rosa Dias

Motivation:

I completed my PhD in Biomedical Sciences in 2017 from the University of Porto and currently I am a post-doctoral researcher at the Centre for Rapid and Sustainable Product Development from Polytechnic Institute of Leiria working on hybrid electrospun structures for skin regeneration. This year I attended for the first time the ESB conference and during the ESF events, namely the general assembly, I realized the key role of YSF. Based on this, my intention to be part of YSF as an active member is because I believe that as young researcher we have the responsibility to promote science beyond the lab. In a global world we need to be able to communicate science in so many different ways as well as to establish new paradigms, networks, collaborations and keep the researchers in touch. From my previous experience of workshops, seminars and conferences organization as well as representative member from students, I believe that I can contribute positively to the YSF as a proactive and dynamic member.

Possible achievements:

The story shows how much the world has changed - particularly the scientific world- in the past quarter of a century. For most of history the development of scientific understanding was steady but slow mainly due to the physical distance between scientists and lack of resources. Today, the rhythm of innovation has accelerated drastically as a consequence of globalization that is a defining characteristic of current era in human history. According to the indicators of research activity occurred an explosion of scientific capacity and a strong trend toward international collaboration. In 1996 around 25% of scientific articles were written by authors from two or more countries but in 2012 the number was more than 35%. From my point of view YSF should be a platform that, beyond the current aims and objectives, provides a library of members profiles and its main research topics. The idea is promote collaborations, for example if I am looking for a project partner with specific skills, through this platform I can find the most suitable. It is really important that young researchers make their own networking and establish their own international collaborations.

Communication skills:

English (fluent) and Portuguese (native).

Any other ideas/remarks:

Most of the young researchers are so enthusiastic, want to publish good papers and reach a permanent position that sometimes have difficulty to manage some feelings like anxiety and frustration. A mentoring about our strengths and how we can manage the time and our expectations will be a big plus that YSF could provide during the annual ESB conference. Other aspect that I consider important is the dissemination of scientific activities of YSF and members through the social networks.