NOMINATION FORM OF NEW BOARD MEMBERS OF THE EPS PLASMA PHYSICS DIVISION

Title and full name: Prof. Luca Volpe Postal address and e-mail: I.volpe@eps.es Primary field of research: laser-plasma physics Member* of: EPS Individual Member (chair of the BP&IF Board)

HEREBY NOMINATE

Title and full name: Dr. Daniele Margarone

Primary fields of research (less than 20 keywords): laser-produced plasmas; laser-driven secondary sources; laser-driven particle acceleration; ion acceleration and multidisciplinary applications; nuclear reactions in plasmas; inertial confinement fusion; laser-plasma diagnostics; advanced target materials for laser-matter interactions.

Full postal address and e-mail: daniele.margarone@eli-beams.eu

Position=Director of research and operation at the ELI Beamlines

EPS membership= individual member of EPS and member of the Beam Plasma and Inertial Fusion section until 2022

Short Statement (less than 100 words):

I nominate Daniele Margarone for his scientific knowledge and achievements regarding laser-produced plasmas and radiations, their advanced diagnostics and applications, and nuclear reactions in plasmas, as well as his established managerial capabilities and leading roles in designing, commissioning, and operating very large international research infrastructures based on cutting edge laser and laser-plasma technologies. Over the last 15 years, he has established large and effective international collaborations and organized successful scientific workshops, conferences, and networks, including the implementation of gender balance approaches and promotion of young talents, also thanks to his experience in interfacing effectively with other scientists bridging between different communities. His leadership is recognized at international level thanks to his ability to address problems rationally and concretely, respecting other colleagues' positions and roles, but at the same time showing personal drive and effective communication.

FOR THE EPS PLASMA PHYSICS DIVISION BOARD.

Date: 30/11/2024

* : EPS Individual Member, member of EPS member society ..., member of EPS associate member ... or member of collaborating society ...

Madrid 30/11/2024 Luca Volpe

