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

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Title and full name:

Dr Daniela Farina

Postal address and e-mail:

Institute for Plasma Science and Technology (ISTP), CNR
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Primary field of research: Magnetic Confinement Fusion

Member of: Individual EPS member, EPS-DPP board member 2012-2020, APS member

HEREBY NOMINATE

Title and full name:

dr. Monica Spolaore

Primary fields of research:
Magnetic Confinement Fusion: edge physics, electrostatic and magnetic turbulence, current filaments, diagnostics development, negative ion sources, Neutral beam Injectors, Reversed Field Pinch, tokamak, stellarator

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Short Statement:
Monica Spolaore is an experienced experimental physicist, presently collaborating to several fusion experiments within Europe. Her main research themes are related to the study of the edge plasma physics in fusion devices, in particular on transport turbulence phenomena, intermittent structures and ELMs, with focus on effects related to the local magnetic topology, edge magnetic islands, and 3D physics. She has worked on Reversed Field Pinch, tokamak and stellarator within the International collaboration framework. For ITER she is involved in the NBI injector diagnostic tasks for SPIDER and MITICA experiments in Padova. She is author of about 180 peer reviewed papers.

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Date: 30/6/2020

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