

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

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Title and full name: Dr Kenneth George McClements

Postal address and e-mail: Culham Centre for Fusion Energy, Culham Science Centre, Abingdon, Oxfordshire OX14 3DB, United Kingdom; ken.mcclements@ukaea.uk

Primary field of research: Magnetically-confined fusion plasmas

Member* of: EPS individual member; Fellow of the Institute of Physics (IOP)

HEREBY NOMINATE

Title and full name: Dr Kenneth George McClements

Primary fields of research (less than 20 keywords): Magnetically-confined fusion plasmas; space and astrophysical plasmas; energetic particles in plasmas; plasma instabilities; magnetic reconnection

Full postal address and e-mail: Culham Centre for Fusion Energy, Culham Science Centre, Abingdon, Oxfordshire OX14 3DB, United Kingdom; ken.mcclements@ukaea.uk

Short Statement (less than 100 words):

I have promoted excellence in plasma physics as Treasurer/Secretary (2002-2005) and Chair (2018 – present) of the IOP Plasma Physics Group (PPG) committee. In these roles I have helped to establish the Culham Thesis Prize and the Haines Prize, aimed at early career researchers. I have played a key role in organising many annual PPG conferences. I was a member of the EPS Plasma Physics Conference PC in 2009 and 2015, in the latter case chairing the Basic, Space and Astrophysical Plasmas sub-committee. I believe that this track record makes me suitable for election to the EPS PPD Board.

FOR THE EPS PLASMA PHYSICS DIVISION BOARD.

Date: June 18 2020

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

