



ISTITUTO GAS IONIZZATI

Associazione EURATOM - ENEA - CNR

Padova, January 4th 2013

To whom it may concern

Dear Sirs,

I have met Dr Vianello since the beginning of his scientific career : initially as supervisor of both his M.Sci and Phd thesis, then as Leader of the Physics Group at Consorzio RFX of which he was a researcher and at present as Director of the CNR Institute (Istituto Gas Ionizzati) of which he is a researcher.

Based on my personal direct experience I can state that Dr Vianello since the beginning has demonstrated an excellent attitude to research on both fundamental and applied plasma physics, by complementing the experimental activity with a rigorous theoretical approach.

During the more then 9 years of activity as researcher, Dr Vianello has contributed to the advance of turbulence understanding in Fusion applied and basic plasmas demonstrating an extraordinary capability of tackling different aspects of the research activity: from the design and realization of complex experimental equipment, to data analysis and interpretation by innovative approach.

Dr Vianello has been invited to work on prestigious European Institutions from which I have always received extremely positive feedback.

Dr Vianello has also demonstrated a good attitude to operate in Teams also by organizing and coordinating the activity of collaborators by leading teams, experimental campaigns and realization of diagnostics.

Finally Dr Vianello has also demonstrated a good attitude for teaching and training of young students as teacher at University courses and as tutor of thesis.

For these reasons I strongly support Dr Vianello as a candidate for the position at CNRS

Sincerely Yours

Vanni Antoni

Director
Istituto Gas Ionizzati