

Renzo Rubele

Name: Renzo

Surname: Rubele

Gender: Male

Date of Birth: June 3, 1969

Place of Birth: Verona, Italy

Citizenship: Italian

- *Laurea* in Physics, earned in 2000 at the University of Padova (Italy)
- currently: Doctoral candidate in Physics at the University of Salerno (Italy)



1. General cultural profile.

The mainstream of my education is in the mathematical and natural sciences, but my interests have always been quite wide, including, in particular, philosophy and the social sciences. It is appropriate to qualify my approach to issues as inter/trans-disciplinary. Working for my *laurea* thesis I could study in detail some mathematical and logical structures underlying quantum mechanics, linking algebraic, analytical and logical aspects. During my doctorate I've been studying some theoretical models of strongly correlated electron systems, which are of interest for specific classes of materials like the high-temperature cuprate superconductors, the manganites, the ruthenates, the heavy fermion compounds, etc.

2. Evidence of my engagement with science policy, and with Europe.

Throughout my life I have been cultivating and following specific interests in politics, keeping in touch with national and European political debates and events. At the European level, I was elected Vice-President (2003) and then President (2004) of EURODOC, the European-wide federation of national associations of doctoral candidates and junior researchers (<http://www.eurodoc.net/>), and largely devoted my time in this mission. This included internal management, organisation of social and public events, representation, public speeches - some of them can be retrieved e.g. at: <http://www.eurodoc.net/articles.php?lng=en&pg=40>

Selected features from action:

- *The case of the ERC.* Given the negative position of the Italian government on this proposal, I promoted - by way of ADI (Italian Ph.D. Association) - a web-petition <http://www.dottorato.it/appello/indexEN.html> (a major part in the reactions)
 - I was member of a High-Level Expert Group at DG Research, EC, namely the "*Forum on University-based Research*" (September 2004 - May 2005), appointed by former Commissioner Busquin: http://europa.eu.int/comm/research/conferences/2004/univ/followup_en.html
 - I took part in an Expert Meeting and 2 selected Stakeholders' Meetings on the European Institute of Technology at DG Education and Culture, EC (April - May 2006).
- Member of EUROSCIENCE since 2004. I took part in ESOF 2004, including the GM.
- Personal Home page: <http://www.rubele.eu> - E-mail: renzo@rubele.eu