

Curriculum Vitae of Yueqiang Liu

- Affiliations: CCFE Culham Science Centre, UKAEA, Abingdon, United Kingdom
Chalmers University of Technology, Gothenburg, Sweden
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Degrees

- Docent, March 2003, Department of Electromagnetics, Chalmers University of Technology, Gothenburg, Sweden
- Ph.D. in Physics and Mathematics, July 1999, Faculty of Computational Mathematics and Cybernetics, Moscow, State University, Moscow, Russia
- M.Sc. in Applied Mathematics and Informatics, June 1996, Faculty of Computational Mathematics and Cybernetics, Moscow State University, Moscow, Russia
- B.Sc. in Mathematics, June 1994, Faculty of Computational Mathematics and Cybernetics, Moscow State University, Moscow, Russia

Employments

- Senior Plasma Physicist (Grade 6*), November 2015-present, CCFE Culham Science Centre, Abingdon, UK
- Senior Fusion Theorist (Grade 6), January 2008 – October 2015, CCFE Culham Science Centre, Abingdon, UK
- Adjunct Professor, November 2008 – present, Chalmers University of Technology, Gothenburg, Sweden
- Guest Professor, September 2014 – present, Southwestern Institute of Physics (SWIP), Chengdu, China
- Associate Professor, December 2003 - January 2008, Chalmers University of Technology, Gothenburg, Sweden
- Assistant Professor, January 2000 - November 2003, Department of Electromagnetics, Chalmers University of Technology, Gothenburg, Sweden
- Post-Doc, April 1999 - December 1999, Department of Electromagnetics, Chalmers University of Technology, Gothenburg, Sweden

Awards/Fellowships

- ITER Scientist Fellow, 2016-2019
- Landau-Spitzer Award, 2016

Pedagogic experience

- Pedagogic qualification: “Teaching and Learning in Higher Education”, 2001-2002, Chalmers University of Technology, Sweden
- Supervisor of over 20 PhD students and about 10 Postdocs

Track records (May 2016)

- Published over 160 peer reviewed journal papers
- Total citation over 4500, H-index=40