CURRICULUM VITAE

Personal details

Surname: Tyunina (Tjunina), first name: Marina

ID: ORCID 0000-0003-4149-5858; ResearcherID G-7059-2019; Scopus Author ID 7003467446 Position: Head of Laboratory of Thin-Film Materials, Institute of Physics of the Czech Academy of Sciences Process Creation

Sciences, Prague, Czechia;

Degrees

01.06.2001.- Docent (Materials Science); University of Oulu; Finland

24.01.2000.- Doctor of Technology (Electronics); University of Oulu; Finland

Other degrees: PhD (Condensed Matter Physics); Moscow Engineering and Physical Institute;

Russia; Master of Science (Physics); University of Latvia; USSR

Researcher positions

2001- Senior Research Fellow, Adjunct Professor, Researcher, Microelectronics Research Unit, Faculty of Information Technology and Electrical Engineering, University of Oulu, Finland

2012- Senior / Leading Researcher, Institute of Physics of the Czech Academy of Sciences, Prague,

1994-2000: Researcher, Institute of Solid State Physics, University of Latvia, Riga

1988-1993: Researcher, Lecturer, Faculty of Physics and Mathematics, University of Latvia, Riga

Visiting researcher positions

2009-2011: Invited Researcher, Institute of Physics of the Czech Academy of Sciences

2010, 2012: Invited Professor, Ecole Centrale Paris, Paris

2009, 2011: Invited Professor, Jožef Stefan Institute, Ljubljana

2004: Invited Professor, University of Picardie, Amiens

1996, 1997, 1999: Visiting Researcher, University of Oulu, Oulu

1994-1998: Visiting Researcher, Royal Institute of Technology, Stockholm

1995-1997: Visiting Researcher, Johannes Kepler University, Linz

Teaching merits

APPROVED LECTURES: Docentship lecture, University of Oulu, 01.06.2001.; Professorship lecture, Helsinki University of Technology, 14.10.2008.; Professorship lecture, Tampere University of Technology, 19.02.2010.

UNDERGRADUATE TEACHING (University of Oulu): Semiconductor Physics (in English); Research Methods of Thin Films for Electronics (in English); Principles of Semiconductor Devices (in Finnish); Research Methods of Electronics Materials (in English/Finnish).

POST-GRADUATE LECTURING at: University of Picardie, France; Jozef Stefan Institute Graduate School, Slovenia; Ecole Centrale Paris, France; Infotech Oulu Graduate School, Finland; ICMAB-UAB, Barcelona, Spain; Institute of Solid State Physics, Latvia.

Experience of organizing scientific meetings

GENERAL CHAIR: International Meeting "Electroceramics for End-users X PIEZO2019", 2019, Spindleruv Mlyn, Czech Republic; Symposium "Functional perovskite systems", E-MRS Fall Meeting, 2014, Warsaw, Poland; International Meeting for Young Researchers "Microwave and optical applications of novel phenomena and technologies", Oulu, Finland, 2009

SESSION ORGANIZER: "Thin films", 12th European Meeting on Ferroelectricity, Bordeaux, France, 2011

SESSION CHAIRPERSON at 12 international scientific meetings

MEMBER of scientific / organizing committees of four international meetings (2007-2010)

MEMBER of Steering Committee of European Meetings on Ferroelectricity (2012-2020)

MEMBER of Advisory Board of Piezo Institute (2018-present)

Other merits

2001-present: reviewer for funding agencies 2001-present: reviewer for scientific journals

M. Tyunina

2006-present: member of Management Committees of EU COST Actions 2022- Member of the Latvian Academy of Sciences

M. Tyunina 17.04.2023.

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