



Europass Curriculum Vitae

Informatii personale

Nume/prenume **DORIN NICOLAE DADARLAT**
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Nationalitate romana
Data nasterii 11 Aprilie, 1953
Sex masculin

Ocupatie **Cercetator stiintific**

Experienta

Ian 1999 - prezent Cercetator stiintific I la INCDTIM, Cluj-Napoca. Experienta in: magnetism, tranzitii de faza si fenomene critice, laseri, detective piroelectrica si selective IR, fenomene fototermice.
Dec. 1981- Ian 1999 Cercetator stiintific III si II la INCDTIM, Cluj-Napoca. Experienta in: magnetism, tranzitii de faza si fenomene critice, laseri, detective piroelectrica si selective IR, fenomene fototermice.
Sept. 1977 – dec. 1981 Fizician la Intreprinderea “Tehnofrig” Cluj-Napoca. Experienta in: control fizico-chimic al aliajelor metalice
Ocupatia actuala Cercetator stiintific I in cadrul laboratorului de Fizica Moleculara si Biomoleculara
Principalele activitati Cercetare in domeniul calorimetriei fototermice
Numele si adresa angajatorului INCDTIM, Str. Donat Nr 67 103., 400293 Cluj-Napoca
Sector Institut non-profit

Educatie

1979-1982 Docorand al Facultatii de fizica, Universitatea "Babes-Bolyai", Cuj-Napoca. Doctor in fizica in 1982.
Sept. 1976 – sept. 1977 Specializare in fizica corpului solid la Facultatea de fizica, Universitatea “Babes-Bolyai”, Cuj-Napoca,
Sept. 1972 – sept. 1976 Student la Facultatea de fizica, Universitatea “Babes-Bolyai”, Cuj-Napoca
Numele organizatiei - *Scoli*: Winter School on Laser Physics, Trieste 1988
- *Specializare in laboratoare din strainatate*
- “Lebedev” Institute of Physics, Moscova, in 1986, 1988
- “Tor Vergata” University, Rome, in 1992, 1993, 1999, 2006, 2007
- “Wageningen Agricultural University”, Olanda, in 1993, 1994, 1995, 1996, 1997, 1998, 2003
- University of Reims, in 1998
- “Universite du Littoral”, Dunkerque, in 2000, 2001, 2002, 2004, 2006, 2008, 2009, 2010, 2012, 2015
- University of Campinas, Brazil, in 2000
- University of Nova Gorica, in 2014

Competente personale

Limba materna **romana**
Alte limbi **engleza, franceza**

Competente organizatorice	<p>Experienta acumulata in proiecte nationale/internationale.</p> <ul style="list-style-type: none"> - Director/Coordonator la peste 10 proiecte nationale; - Coordonator din partea Romaniei a doua proiecte international finantate de UE, BRIT-III (BRRCT960039) si INCO-COPERNICUS (15CT961003); - Director pentru Romania a trei proiecte de cooperare bilaterala cu: 'Tor Vergata' University Rome, Italia, Universte du Littoral, Dunkerque, Franta, Agricultural Univerity Wageningen, Olanda
Competente tehnice	<p>Lucrari publicate :</p> <ul style="list-style-type: none"> - 3 capitole de carte (ed: SPIE, INTECH, Kerala) - 158 lucrari (122 in reviste internationale) - 132 comunicari stiintifice - citari nr. (fara autocitari): 312 - h-index: 17 <p>Patente: co-autor at 4 patente</p>
Informatii aditionale	<p>-In 1984 am primit premiul « Constantin Miculescu », acordat de Academia Romana pentru contributi in detectia de radiatie.</p> <p>-Sint referent la at J. Food Engn., Meas. Sci. Technol, Int.J. Thermophysics, J. Phys. D- Appl. Phys., Instr. Sci. Techn., Food Biophysics, J. Physics: CS, Appl. Phys. A, Central European J. Phys., Int. J. Mol. Sci., J. Mat. Sci., Thermochemica Acta, Int. J. Thermal Sci., etc</p> <p>- Membru in comitetul stiintific al unor conferinte ca: "International Conference of Photoacoustic and Photothermal Phenomena", "Winter School on Wave and Quantum Acoustics", "Advanced Laser Technology", Conference on Photoacoustic and Photothermal Theory and Applications, etc</p> <p>- Membru in comisii de doctorat in Romania si Franta.</p>