



Europass Curriculum Vitae

Personal information

Family name / Given name **SPĂȚARU NICULAE**

Telephone [REDACTED]

Fax [REDACTED]

E-mail [REDACTED]

Nationality Romanian

Date of birth [REDACTED]

Sex male

Professional experience

Period 1993-present

Function or position Senior researcher (III, II, I)

Main activities and responsibilities Research in electrochemistry: electrocatalysis, bioelectrochemistry, electrochemistry of diamond

Name and address of working place Institute of Physical Chemistry of Romanian Academy, Spl. Independentei 202, Bucuresti, Romania

Type of activity Research

Period 1988-1993

Function or position Research fellow

Main activities and responsibilities Research in electrochemistry: electroanalysis, electrocatalysis

Name and address of working place Institute of Physical Chemistry of Romanian Academy, Spl. Independentei 202, Bucuresti, Romania

Type of activity Research

Period 1984-1988

Function or position Chemist

Main activities and responsibilities Research in electrochemistry: voltammetry, polarography, stripping analysis

Name and address of working place Institute of Physical Chemistry of Romanian Academy, Spl. Independentei 202, Bucuresti, Romania

Type of activity Research

Period 1986-2001

Function or position Associate lecturer

Main activities and responsibilities Teaching analytical chemistry and basic electrochemistry

Name and address of working place Department of Analytical Chemistry, Polytechnic Institute from Bucharest, Romania

Type of activity Teaching

Period 1982-1984

Function or position Chemist

Main activities and responsibilities Chlorosodic industry

Name and address of working place Chemical Plant Giurgiu, Romania

Type of activity Control of equipment

Education

Period 1989-1993
Qualification / diploma Doctor in Chemistry (PhD)
Main disciplines studied / professional abilities acquired Physical chemistry, electrochemistry of semiconductors
Name of institution Romanian Academy, Institute of Physical Chemistry

Period 1981 - 1982
Qualification / diploma Specialization diploma in Physical Chemistry (MSc)
Main disciplines studied / professional abilities acquired Physical Chemistry
Name of institution Polytechnic Institute of Bucharest, Faculty of Chemistry

Period 1977-1981
Qualification / diploma Diploma in Chemistry (Bachelor Degree)
Main disciplines studied / professional abilities acquired Chemistry
Name of institution Polytechnic Institute of Bucharest, Faculty of Chemistry

Aptitudes and professional abilities

Research stages at:
Denomination Visiting professor
Period 06.2014 – 07.2014
Institution name Universite de Paris-Sud 11, Orsay
Location FRANCE

Denomination Visiting professor
Period 05.2011 – 06.2011
Institution name Universite de Paris-Sud 11, Orsay
Location FRANCE

Denomination Visiting scientist (JST fellowship)
Period 09.2007 – 10.2007
Institution name Kanagawa Academy of Science and Technology (KAST)
Location JAPAN

Denomination Visiting scientist (JST fellowship)
Period 09.2006 – 10.2006
Institution name Kanagawa Academy of Science and Technology (KAST)
Location JAPAN

Denomination Visiting scientist (JST fellowship)
Period 10.2005 – 12.2005
Institution name Kanagawa Academy of Science and Technology (KAST)
Location JAPAN

Denomination	Visiting scientist (NEDO fellowship)									
Period	01. 2002 – 12. 2003									
Institution name	The University of Tokyo, Fujishima's Laboratory									
Location	JAPAN									
Denomination	Guest researcher									
Period	10.1999 – 04.2000									
Institution name	The University of Tokyo, Fujishima's Laboratory									
Location	JAPAN									
Denomination	Visiting scientist (STA fellowship)									
Period	10.1997–12.1997									
Institution name	Osaka National Research Institute									
Location	JAPAN									
Denomination	Visiting scientist (JITA fellowship)									
Period	10.1994–12.1994									
Institution name	Osaka National Research Institute									
Location	JAPAN									
Denomination	Guest researcher (CEC fellowship)									
Period	04.1993–08.1993									
Institution name	Centre de Recherche en Electrochimie Minérale et en Génie des Procédés									
Location	St. Martin d'Herès, FRANCE									
Denomination	Guest researcher (AIST fellowship)									
Period	01.1991–03.1991									
Institution name	Government Industrial Research Institute, Osaka									
Location	JAPAN									
Mother tongue	Romanian									
Known foreign languages										
Autoevaluation										
European level (*)										
English	C1	Experimented user	C1	Experimented user	C1	Experimented user	C1	Experimented user	C1	Experimented user
French	C1	Experimented user	C1	Experimented user	C1	Experimented user	C1	Experimented user	C1	Experimented user
(*) Common European Framework of Reference for Languages										
Socials abilities and competences	Good relationship with colleagues, researchers from my institute, national and international universities. Good relationship with students I worked with.									

