

### Curriculum vitae Europass



### PERSONAL INFORMATION

Name IOJA IOAN CRISTIAN

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Nationality Romanian

Date of birth May 29th, 1978

**WORK EXPERIENCE** 

• Dates (from – to) 1999-PRESENT

Name and address of employer
 University of Bucharest, Centre for Environmental Research and Impact Studies, 1 Bd. Nicolae

Balcescu, Sector 1, Bucharest

• Type of business or sector Research activities

Occupation or position held
 Researcher

• Main activities and responsibilities Coordination and accomplishment of research grants; reference materials; gathering and

processing data; coordination of measurements, mapping and observation campaigns; maintaining the relations with the partners and financers, elaborate reports, organization and

participation to the scientific conferences, publication of scientific papers and books

• Dates (from – to) 2002-present

• Name and address of employer University of Bucharest, Faculty of Geography, 1 Bd. Nicolae Balcescu, Sector 1, Bucharest

• Type of business or sector Education

Occupation or position held Associate professor

• Main activities and responsibilities Courses and seminaries to the Environmental Geography, Protected Areas, Muticriteria

Environmental Impact Assessment; management activities (Head of Department Regional Geography and Environment, coordination of Tourism Geography Department / Calimanesti;

organization and participation in the student practical activities; tutorial activities)

**EDUCATION AND TRAINING** 

Period 2012-2014

· Name and type of organization providing The Institute for Statistics Education, education institute

Certificate

education and training

Principal subjects/occupational skills covered
 General statistics, Matrix Algebra, Logistic regression, Sampling Size, Regresion analysis, Survey Planning, Data count modelling/Skills for using statistical software Minitab, SPSS, STATA, using

statistical methods in Social Sciences

• Title of qualification awarded

Level in national classification Training course

Period December 2011

• Name and type of organization providing SC Auditeco GES SRL / firmă de consultanță privată education and training • Principal subjects/occupational Interpesonal comunication, team work, planning environmental audit, documentation realisation, work report writing, coordination of audit team skills covered • Title of qualification awarded Certificate for environmental auditor de mediu Training course Level in national classification • Dates (from - to) November 2011- May 2012 University of Bucharest, Faculty of Educational Sciences Name and type of organization providing education and training Professional practice: planning, objectives, efficiency assessment, relation with parteners / Skills for Principal subjects/occupational integrated planning of student professional practice for increase the odds of employment skills covered • Title of qualification awarded Certificate Postuniversitaire course Level in national classification • Dates (from - to) 2001-2006 Name and type of organization University of Bucharest, Faculty of Geography providing education and training · Principal subjects/occupational Methods and techniques for environmental quality assessment in Bucharest metropolitan area / environmental carrying capacity assessment, environmental degradation sources assessment, skills covered fundament and application of the methods for environmental quality assessment (models, indicators, scenarios, environmental quality maps, econometric methods) · Title of qualification awarded PhD in Geography · Level in national classification PhD • Dates (from - to) June-July 2005 Name and type of organisation University of Bucharest, Faculty of Chemistry, 4-12, Bd. Regina Elisabeta, Sector 1, Bucharest providing education and training Analytical and technical methods for environmental quality assessment (analytical and · Principal subjects/occupational automatic methods for monitoring and control pollution, quality and environment management); skills covered practical activities to OMV-Petrom-Petrobrazi refinery and in laboratories of National Research Institutes ECOIND, University of Bucharest and Military Hospital Carol Davila / Skills to use the automatic methods for pollution control and monitoring Graduate of postgraduate courses Pollutants. Analytical methods and techniques. · Title of qualification awarded · Level in national classification Postgraduate studies Dates (from – to) June 2003 - July 2003 Name and type of organisation Metroul SA, consulting company providing education and training · Principal subjects/occupational Social and urban marketing / Skills to use scenarios for increase the competitiveness of urban areas; understanding the skills covered Romanian planning territory legislation Graduate of Social and Urban Marketing Title of qualification awarded · Level in national classification Training courses Dates (from – to) March 2003 - May 2003 • Name and type of organization Metroul SA, consulting company providing education and training Principal subjects/occupational Environmental Impact Assessment of Economical Activities / Skills to use methods for environmental impact assessment of economical activities; skills covered understanding the Romanian and European environmental legislation · Title of qualification awarded Graduate of Environmental Management and Assessment Studies · Level in national classification Training course 2000-2001 • Dates (from - to) Name and type of organization University of Bucharest, Faculty of Geography, 1, Nicolae Balcescu, Sector 1 Bucharest providing education and training Management of water quality, Geographical Informational Systems, Sustainable management Principal subjects/occupational Page 2 - Curriculum vitae of

[ IOJA loan Cristian ]

skills covered of water resources / Using methods for qualitative and quantitative assessment of water

esources

• Title of qualification awarded Magister

Master studies

• Level in national classification

SSITICATION MASTER STU

• Dates (from - to)

1996-2000

 Name and type of organization providing education and training University of Bucharest, Faculty of Geography, 1, Nicolae Balcescu, Sector 1 Bucharest

Principal subjects/occupational skills covered

Environmental chemistry, Environmental physics, Ecology, Zoology, Botanic, Environmental Management, Human Ecology, Agriculture and industrial technologies, Environmental legislation, Environmental Strategies and Policies, Hydrology, Meteorology, Geomorphology,

Pedology, practical activities / Skills for Environmental analysis and assessment

• Title of qualification awarded

Bachelor in Environmental Sciences

· Level in national classification

University degree

PERSONAL SKILLS
AND COMPETENCES

#### MOTHER TONGUE

#### **ROMANIAN**

### Other language(s)

### Self-assessment

European level (\*) English

## French Russian

**Italian** 

| Understanding |         | Speaking           |                   | Writing |
|---------------|---------|--------------------|-------------------|---------|
| Listening     | Reading | Spoken interaction | Spoken production |         |
| B2            | B2      | B2                 | B2                | B2      |
| B2            | B2      | B2                 | B2                | B2      |
| B2            | B2      | B2                 | B2                | B2      |
| B1            | A2      | A2                 | A2                | A2      |

<sup>(\*)</sup> Common European Framework of Reference for Languages

SOCIAL SKILLS AND COMPETENCES

Experience in interdisciplinary research work teams (realization over 30 international and national research projects);

Experience in conflict management;

Experience in young researchers integration in voluntaries and research activities related with the environmental protection and conservation;

Experiences in developing inter institutional relations (between the University of Bucharest and administrative institutions, secondary schools etc.)

## ORGANIZATIONAL SKILLS AND COMPETENCES

Experience in organizing national and international scientific conferences, developed in the University of Bucharest (National Symposium of Geographer Students, International Conference on Environmental Research and Assessment, Scientific Session of the Faculty of Geography, Scientific Session Man and Environment, etc.)

Experience in department coordination

Experience in organizing and coordinating the students practical activities

Experience in research activities coordination (coordination of 8 national research grants, 10 activities in international projects)

Member in work teams for local, regional, national and international environmental planning (protected areas management plans - Iron Gates Natural Park, Putna-Vrancea Natural Park, Lower Prut Floodplain Natural Park, etc.; Regional and local environmental action plans – Bucharest city and Bucharest-Ilfov Region, urban master plans – Bucharest city, Bucharest metropolitan area, different urban tissues of Bucharest)

Organization and participation into ecological awareness campaigns

Coordination of financial and scientific reports

# TECHNICAL SKILLS AND COMPETENCES

With computers, specific kinds of equipment, machinery, etc.

Knowledge of Microsoft Office pack (Word, Excel, Publisher), CorelDraw, ArcView, ArcGis, Statistica (data compilation, graphics and GIS maps construction, final reports realization); elementary knowledge of MSDos, Pascal, Basic, C++

Page 3 - Curriculum vitae of [IOJA loan Cristian]

### DRIVING LICENCE(S)

### **ADDITIONAL INFORMATION**

Professional recognize: Diploma for research activities in the University of Bucharest, 2006; Honorific Diploma of Faculty of Geography-Geology, University Alexandru Ioan Cuza, Iasi, 2005; Society for Urban Ecology (din 2011); International Society of City and Regional Planners – IsoCarp (din 2010) Asociatia Nationala a Expertilor de Mediu (2010-2012), International Water Association - IWA (2007-2011), International Federation for Housing and Planning – IFHP (2009).

Member in Work Group and Advisory Board of Bucharest Local Environmental Action Plan Member in Work Group of Bucharest-Ilfov Regional Environmental Action Plan

Member in Scientific Council of Putna-Vrancea Natural Park

**ANNEXES** 

[SCIENTIFIC ACTIVITIES]

11.08.2014