



Europass Curriculum Vitae

Personal information

First name(s) / Surname(s)

Naela COSTICĂ

Address(es)

22 Carol I, Iasi, 700506, Romania

Telephone(s)

+ 40 0232 20 15 11

Mobile: 0746 020099

Fax(es)

+ 40 0232 20 15 11

+ 40 0232 20 10 72

E-mail

cnaela@uaic.ro

Nationality

Romanian

Date of birth

23.02.1967

Gender

Female

Desired employment / Occupational field

"Alexandru Ioan Cuza" University of Iasi -S Faculty of Biology
Higher education and research

Work experience

Dates

- i. 2008 – to present
- ii. 1996 – 2007
- iii. 1992 – 1996
- iv. 1990 – 1992

Occupation or position held

- i. Associate Professor
- ii. University Lecturer
- iii. University Assistant
- iv. University Preparatory

Main activities and responsibilities

Didactic and research activities:

- i.
 - courses, practical works, seminars in specialty and didactic of specialty
 - coordinator of practice in Plant biology and in teaching biology
 - coordinator of graduated and post-graduated works, and for obtaining first degree for teaching in schools
- ii.
 - courses, practical works, seminars in specialty and didactic of
 - coordinator of practice in plant biology and in teaching biology
 - coordinator of training courses for biology teachers
 - coordinator of training courses for teachers in ecological education
 - coordinator of graduated works and for obtaining first degree for teaching in schools
- iii.
 - practical work in Plant biology
 - seminars in Didactics of biology
- iv.-practical work in Plant biology

Name and address of employer

"Alexandru Ioan Cuza" University of Iasi
Faculty of Biology

Education and training

Dates

- i. November - December 2006
- ii. June – July 2005
- iii. May 2003
- iv. June – July 2000
- v. 1991 - 1994
- vi. 1985 - 1989

Title of qualification awarded	i. Know-how transfer in ecotoxicology research (Daphnia and algae tests) ii. Know-how transfer in ecotoxicology teaching iii. Project management iv. Cell biology and ultrastructure research v. Ph. D in Biological Science (field - Botany) vi. BSc in Biology
Principal subjects/occupational skills covered	i. Standardised ecotoxicological tests: Daphnia and algae ii. Projecting and implementing practical lessons in ecotoxicology iii. Writing and implementing environmental projects iv. Applying work technique in ultrastructure research v. Research ultrastructure in plants vi. Fundamental and applied knowledge in Biology
Name and type of organisation providing education and training	i. Ecole Polytechnique Fédérale de Lausanne (EPFL) Ecological Engineering Laboratory (ECOL), Switzerland ii. University of Konstanz, Germany iii. Trainer: Warren Wise (Great Britain) iv. University of Konstanz, Germany v. Academy of Science of – Republic of Moldavia , Insitute of Plant Physiology, Laboratory of Plant Structure and Ultrastructure vi. "Alexandru Ioan Cuza" University of Iași, Faculty of Biology - Geography - Geology, section Biology
Mother tongue(s)	Specify mother tongue Romanian
Other language(s)	
Self-assessment	
<i>European level (*)</i>	
(1 - excellent; 5 - basic)	
English Language	Understanding Speaking Writing Listening Reading Spoken interaction Spoken production 2 2 2 2 3 3 4 4
German Language	
Social skills and competences	Good skills for communication, empathy
Organisational skills and competences	Coordination, facilitation team activities
Technical skills and competences	Project writing, implementing, assessing.
Computer skills and competences	PC using, Microsoft Office

Didactic activity	<p>Courses</p> <p>i. Plant biology, Management of environmental projects Didactics of biology, Principles of ecological education</p> <p>ii. Didactics of biology, Didactics of curricula fields "Mathematics and Science", Didactics of Science, Didactics of practical activities</p> <p>Plant biology, Phytoremediation, Plant cytology and histology, Technics of biological matters preparation, Management of environmental projects</p> <p>iii. - seminars: Didactics of biology - practical work in Plant cytology, Plant anatomy and morphology,</p> <p>iv. - practical work in Plant cytology, Plant anatomy and morphology</p> <p>Student university books: 2 for student practical works 2 for distance learning</p>
Scientific activity	<p>Fieds of competency</p> <p>Plant morphology and anatomy Cytology and Ecotoxicology Didactics of biology Management of environmental projects</p> <p>Scientific books</p> <p>1 book chapter at an intetnational publisher 1 scientific monograph (as first author) 1 didactic monograph (.as single author.)</p> <p>Research projects: 11</p> <p>- coordinator in 3 projects: 2 international and 1 national - member in research teams in 8 projects: 3 international and 5 national</p> <p>Scientific papers</p> <p>45 full published ("in extenso")</p> <ul style="list-style-type: none"> - 1 ISI - 1 in an international journal (non I.S.I.) - 38 in Romanian journals (recognised "CNCSIS") <p>5 full published "in extenso" in proceedings of scientific meetings</p> <p>35 short communications /posters or /and summaries at different scientific meetings (in Romania)</p> <p>Number of citations: 20</p> <p>Membership in scientific societies and professional commissions</p> <p>Member in Society of Ecotoxicology and Environmental Safety (SECOTOX);</p> <p>Member in Council of Biology Faculty at „Alexandru Ioan Cuza” University of Iași (2005 – 2012);</p> <p>Member in Council of Quality Assurance at „Alexandru Ioan Cuza” University of Iași (since 2008);</p> <p>Annexes</p> <p>List of the most representative publications</p>

LIST OF THE MOST REPRESENTATIVE SCIENTIFIC PUBLICATIONS

BOOKS, MONOGRAPHS, UNIVERSITY COURSES

Costică Naela, 2008 - *Didactica biologiei*. Ed. Ştef, Iași., 210p. ISBN: 978-973-1809-22-9.

Costică Naela, 2008 - *Educația de mediu: repere conceptuale și metodologice*. Ed. Ştef, Iași., 550 p. ISBN: 978-973-1809-23-6.

Niță M., Rugină R., I. Ivănescu, **Costică Naela**, 2003 - (coord. C. Toma) - *Morfologia și anatomia plantelor*, Ed. Univ."Al.I. Cuza" Iași, 300 p.

Costică Naela, Niță M., L. Ivănescu, 2000 - (coord. C. Toma) - *Citologie vegetală*, Ed. Univ. ."Al.I. Cuza" Iași, 170 p.

Costică Naela, 2000 – *Citologie*. Curs pentru învățământul deschis la distanță, Univ."Al.I. Cuza" Iași, 70 p.

BOOK CHAPTER AT INTERNATIONAL PUBLISHERS

Ciumasu IM, Costica Naela, 2010 - *Impacts of air pollution on ecosystem and human health: a sustainability perspective*: 447-492. În: Gurjar B.R, Molina, L., Ojha, C.S.P. (coordonatori), *Air Pollution and Health Impacts*, CRC Press (Taylor & Francis), Washington DC, SUA. <http://www.routledge.com/books/Air-Pollution-isbn9781439809624>

PAPERS/STUDIES IN ISI JOURNALS

Ioan Manuel Ciumasu, Mihai Costica, **Naela Costică**, Mariana Neamtu, Alin Constantin Dîrte, Luiz Felippe de Alencastro, Liana Buzdugan, Ramona Andriesa, Luminita Icomonu, Anisoara Stratu, Ovidiu Alin Popovici, Cristian Vasilica Secu, Codrin Paveliuc-Olariu, Simona Dunca, Marius Stefan, Adrian Lupu, Alina Stingaciu-Basu, Adrian Netedu, Radu-Ionut Dimitriu, Ovidiu Gavrilovici, Mihai Talmaciu, Mioara Borza, 2012 - **COMPLEX RISKS FROM OLD URBAN WASTE LANDFILLS – A SUSTAINABILITY PERSPECTIVE FROM IASI, ROMANIA** Journal of Hazardous, Toxic and Radioactive Waste, vol. 16 (2), 158-168 ISSN: 2153-5493 e- ISSN: 2153-5515. Factor de impact: 0, 323.

Neamtu M, Ciumasu IM, **Costica N.**, Costica M, Bobu M, Nicoara MN, Catrinescu C, Becker van Slooten K, De Alencastro LF, 2009 - **CHEMICAL, BIOLOGICAL, AND ECOTOXICOLOGICAL ASSESSMENT OF PESTICIDES AND PERSISTENT ORGANIC POLLUTANTS IN THE BAHLUI RIVER, ROMANIA**. Environ Sci Pollut Res Int 16(suppl 1):76–85. ISSN: 0944-1344, OCLC: 31315158. Factor de impact : 2,41.

PAPERS/STUDIES INTERNATIONAL JOURNALS (DATA BASES INDEXED)

Alexandru Dascaliuc, Tatiana Călugăru-Spătătu, Alexandru Ciocârlan, Mihai Costică, **Naela Costică**, Anna Krajewska-Patan, Mariola Dreger, Alina Mscisz, Miroslawa Furmanowa, Przemyslaw M. Mrozikiewicz (2008) **Chemical composition of golden root (*Rhodiola rosea* L.)rhizomes of Carpathian origin**. Herba Polonica. ISSN 0018-0599 vol.54, Nr.4, pp: 17-27.

Herba Polonica este indexată în Chemical Abstracts, International Pharmaceutical Abstracts, Medicinal and Aromatic Plants Abstracts, Review of Aromatic and Medicinal Plants, Herbalia, Nouvelle Revue de Phytothérapie Pratique, Drogen Reports and in the AGRO-LIBREX database.

PAPERS IN NATIONAL JOURNALS (CNCSIS)

Anișoara Stratu, Cărbunaru Diana Cerasela, Murariu Alexandrina, **Naela Costică**, 2011 - Ecophysiological characteristics in species with medicinal value from Rediu forest (Botoșani county). *An șt. Univ „Al. I. Cuza” Iași, t. LVII, fasc. 2, s. II a. Biol. veg.*: 71 - 78.

Anișoara Stratu, **Naela Costică**, Oana Puschiu, 2011 - Histo-anatomical and physiological aspects of plant species with flowers decoration. *An șt. Univ „Al. I. Cuza” Iași, t. LVII, fasc. 2, s. II a. Biol. veg.*

Naela COSTICĂ, Romeo Iulian OLARIU, Costică MIHAI, Iuliana Gabriela BREABAN, Ioana Alexandra RUSU, Cecilia ARSENE, Ioan Manuel CIUMASU, 2010 - Update on environmental research infrastructure at "Alexandru Ioan Cuza" University of Iasi: THE "CERNESIM" project. *Ann.st. univ. "Al.I.Cuza". Tom LVI, fasc.2, s II a. Biol. veg.*: 85- 89.

Naela Costică, Anișoara Stratu, E. Elame, 2010 - Development of competencies in the field of environmental management: approaches of "3 EMI" project in Romania. *Ann.st. univ. "Al.I.Cuza". Tom LVI, fasc.1, s II a. Biol. veg.*: 83- 86.

Anișoara Stratu, Lupuleac Ramona, **Costica Naela**, Alexandrina Murariu, 2010 - The Influence of certain heavy metals on seed germination at *Lens culinaris* Medik and *Pisum sativum* L. *Ann.st. univ. "Al.I.Cuza". Tom LVI, fasc.2, s II a. Biol. veg.*: 25-30

Anișoara Stratu, Mihai Peptanariu, Sârghi Violeta, **Naela Costică**, 2010 - Aspects regarding the behavior of the *Capsicum annuum* L. species to the ultrasound treatment. *Lucrări științifice Univ. Agron. Med. Vet. "Ion Ionescu de la Brad" Iași, ser. Agronomie*, vol. 53: nr.1: 69-72.

Stratu Anișoara, Peptanariu Mihai, Sârghi Violeta, **Costică Naela**, 2010 - Aspects regarding the behavior of some species from the Solanaceae family to the ultrasound treatment . *Lucrări științifice Univ. Agron. Med. Vet. "Ion Ionescu de la Brad" Iași*, ser. *Horticultură*, vol. 53, nr. 1: 311-316.

Costică Naela, Stratu Anișoara, Costică M. 2010 - Possible effects of discharge of waste water used by some economic agents from Roman municipality and Neamt County. *Lucrări științifice Univ. Agron. Med. Vet. "Ion Ionescu de la Brad" Iași*, ser. *Horticultură*, vol. 53 , nr. vol. 53, nr. 2: 643 - 649.

Ioan M. Ciumasu, Mariana Neamtu, **Naela Costica** & Luiz F. De Alencastro, 2008 - POPIASI: Chemical, biological and ecotoxicological assessment of pollution with pesticides and POPs in Bahlui River, Danube News (Bulletin of International Association for Danube Research), Issue 17: 9-10.

Ciumasu IM, **Costica Naela**, Neamtu M, De Alencastro LF. 2008 - Research note on chemical loads and ecological context of pesticides and POPs in Bahlui River, Romania. *GeoEcoMarina* 14: 57-59.

Murariu Alexandrina, **Costică Naela**, Costică Mihai, Stratu Anișoara, Secu Cristian., Rășcanu D., 2007 - Research regarding the pollution influence with heavy metals of soil and vegetation from the area of domestic wastes at Tomești – Iași . *Ann. Șt. Univ. "Al. I. Cuza" Iași (serie nouă)*, t. **LIII**, s. II a, *Biol. veget.*:77 – 85.

Mihai Costică, **Naela Costică**, 2008 - A new site in romania for Spirulina (Arthrospira) platensis. *An. Șt. Univ. "Al. I. Cuza" Iași, Genetică și Biol. Molec.* t. **IX**:55-63.

Murariu Alexandrina, **Costică Naela**, Costică Mihai, Stratu Anișoara, Secu Cristian., Rășcanu D., 2007 - Research regarding the pollution influence with heavy metals of soil and vegetation from the area of domestic wastes at Tomești – Iași . *Ann. Șt. Univ. "Al. I. Cuza" Iași (serie nouă)*, t. **LIII**, s. II a, *Biol. veget.*: 77 – 85.

Costică M., **Costică Naela**., Toma O. , 2007 - Phytocoenological, histo-anatomical and biochemical aspects in *Rhodiola rosea* L. species from Romania. *An. Șt. Univ. "Al. I. Cuza" Iași (serie nouă)*, *Genetică și Biol. Molec.*, t. **VIII**, fasc. 2: 119 - 121.

Murariu Alexandrina, **Costică Naela**, Costică M., Stratu Anișoara, Secu C., Lupașcu Angela, Moglan I., 2006 - Research on the impact of Tomești-Iași dumping site on the environment. *An. Șt. Univ. "Al. I. Cuza" Iași (serie nouă)*, t. **LII**, s. II a. *Biol. veget.*: 31 – 39.

PAPERS IN PROCEEDINGS OF SCIENTIFIC MEETINGS

Gurjar, B.P., Ciumasu, I.M., **Costica**, N., Kumar, A., Ojha, C.S.P., 2006 - **Overexploitation of ecosystem resources vs. the costs of storms and flooding risk management**. Workshop Climate Change and Disaster Losses: Understanding and Attributing Trends and Projections, 25-26 May 2006, Hohenkammer (Munich), Germany. Workshop proceedings, pp 95-107:

http://sciencepolicy.colorado.edu/sparc/research/projects/extreme_events/munich_workshop/workshop_booklet.pdf

Naela Costică, Violeta Tănărescu (Floria),, 2012 - **Equal opportunities to education: aspects on ecological education of children with special needs**. În vol. Lucrările Simpozionului Științific Internațional „Conservarea diversității plantelor”, ediția a II a, 16-19 mai, 2012, Chișinău, Republica Moldova. 516 - 524.

Naela Costică, Anisoara Stratu, M. Costică., 2012 - **The key role of higher education institutions in implementing education for sustainable development (ESD)**. În vol. Lucrările Simpozionului Științific Internațional „Conservarea diversității plantelor”, ediția a II a, 16-19 mai, 2012, Chișinău, Republica Moldova. 524 - 529.

INTERNATIONAL SCIENTIFIC MEETINGS

(2010) Mihaela Zăcornea, Roxana Cristina Dumitrescu, Nicolae Stefan, Mihai Costica, Cristian Secu, Vasile Miftode, Valentin Nita, **Naela Costica**, Ioan Manuel Ciumasu , 2010 - **A Green City Index (GCI) to estimate the quality of urban green spaces. Pilot application in the cities of Iasi and Vaslui (Romania)**. ISEE Conference 2010 – “Advancing Sustainability in a Time of Crisis”, 2010, Oldenburg and Bremen, Germany
http://www.isee2010.org/paper/23po0139%23A%20Green%20City%20Index%20Gci%20to%20estimate%20the%20quality%23_Zacornea,Ionela_.pdf

(2010) Andreea Iosub, Ionela Nechita-Busuică, Alina Ignea, Anamaria Bobeica, Mihai Costica, **Naela Costica**, Ioan Manuel Ciumasu. **Environmental priorities derived from the ecological quality assessment of river waters in the Prut River basin, Romania**. ISEE Conference 2010 – “Advancing Sustainability in a Time of Crisis”, 22-25 August, 2010, Oldenburg and Bremen, Germany
http://www.isee2010.org/paper/23po0159%23Urban%20and%20agricultural%20socio%20ecological%20priorities%20derived%20from%20the%20quality%23_Iosub,Andreea_.pdf

(2010) Ioan Manuel Ciumasu, Viorel Nita, Constantin Belu, Adrian Lupu, Adrian Netedu, Irina Manolescu, Mioara Borza, Ionela Mihaela Zăcornea, **Naela Costica**, Anisoara Stratu, Mihai Costica, Nicolae Stefan, Ovidiu Gavrilovici, Radu Dimitriu, Cristian Secu, Vasile Miftode, Silviu Grecu, Mihai Talmaciu, Valentin Nita, Daniel Condorachi, Adrian Ursu, Cristian Stoleriu. **Crisis impacts and effectiveness of a national strategy for**

sustainable development: the case of Romania. ISEE Conference 2010 – “Advancing Sustainability in a Time of Crisis”, Oldenburg and Bremen, Germany.

www.isee2010.org/paper/24po0247%23Crisis%20impacts%20and%20effectiveness%20of%20a%20national%20strategy%23_Ciumasu,loan_.pdf

(2010) **Naela Costica**, Ioan Manuel Ciumasu. **Development of European curricula for formal and non-formal ecological education for sustainable development.** ISEE Conference 2010 – “Advancing Sustainability in a Time of Crisis”, Oldenburg and Bremen, Germany.

http://www.isee2010.org/paper/25po0358%23Development%20of%20European%20curricula%20for%20formal%20and%20non-formal%20ecological%20education%20for%20sustainable%23_Costica,Naela_.pdf

(2008) Ciumasu IM, Costica M, **Costica Naela**, Nicoara MN, Neamtu M, Catrinescu C, Bobu M, De Alencastro FL, Becker van Slooten K. **Chemical, biological and ecotoxicological assessment of the Bahlui River in Romania: pesticides and persistent organic pollutants.** Comunicare orală la conferința internațională *Environmental Research and Mitigation of Water Pollution in Romania and in the Lower Danube Region*, 03-05.09.2008, București. Rezumat în Lucrările conferinței, pagina 72. Conferință și comunicare anunțată (Giger W) în *Environmental Science & Pollution Research* 15: 431-435.

(2008) Ciumasu IM, **Costica Naela**, Popa G. **Research for Sustainability: focus on 'Alexandru Ioan Cuza' University.** Prezentare orală la conferința internațională *1st German-Romanian Conference on Research for Sustainability*, 03.09.2008, București, România.

(2008) Ciumasu IM, Manolescu I, **Costica Naela**, Talmaciu M, Costica M, Nita V, Stefan N. **Sustainable exploitation of ecosystems using scenarios of sustainable vs. unsustainable economic development: the Cricău River basin, Iasi, Romania.** Comunicare la congresul *ISEE 2008: Applying Ecological Economics for Social and Environmental Sustainability*, by the International Society for Ecological Economics (ISEE), Nairobi – United Nations Development Program (UNEP), Kenya, section VII-7.4- Integrated modelling approaches. Rezumat în Lucrările conferinței și online: <http://www.ecoeco.org/conference08/home.php>

(2008) Ciumasu IM, Lupu A, **Costica Naela**, Netedu A, Stratu A, Miftode V, Stefan, N. **Integrating social perception of nature with economic development expectations in a periurban area in Iasi, Romania.** Comunicare la congresul *ISEE 2008: Applying Ecological Economics for Social and Environmental Sustainability*, by the International Society for Ecological Economics (ISEE), Nairobi, 7-11 August 2008, section IV-4.2 Evolution, innovation and socio-ecological transitions. Rezumat în Lucrările conferinței și online: <http://www.ecoeco.org/conference08/home.php>

(2006) **Costica Naela**, Ciumasu IM, Costica M. Partnership for human resources development in Romania and the European Union: methodological training of trainers in the field of environmental education. Comunicare la conferința *The Second European Fair on Education for Sustainable Development*, 13-15.09.2006, Hamburg, Germania. Prezentarea PowerPoint disponibilă online la <http://sd.tutech.net/fair/?page=Download>. Rezumat extins disponibil online (pagina 36): http://sd.tutech.net/fair/content/Download/ERP_Fair_2006_Book_of_Abstracts.pdf

(2006) **Costica Naela**, Ciumasu IM, Costica M. **Needs of methodological training of educators in the field of environmental education – the case of Romania.** Comunicare la workshopul internațional *Université dans la Société – UNISO, edition 2006: L'Université et l'économie – Partenaires dans l'éducation et formation* (in English: *University within Society – UNISO, edition 2006: University and Economy – Partners in Education and Formation*), 18-23.07.2006, Cluj-Napoca, Romania, <http://www.uniso.ro>

(2006) Ciumasu IM, **Costica Naela**, Stefan N, Costica M. **Academic assistance for investors in sustainable development: the approach of the Centre of Expertise for Sustainable Exploitation of Ecosystems – CEXDUREC at UAIC, Iasi, Romania.** Comunicare orală la workshopul internațional *University within Society – UNISO, edition 2006: University and Economy – Partners in Education and Formation*, 18-23.07.2006, Cluj-Napoca, Romania, <http://www.uniso.ro>

(2006) **Costica Naela**, Ciumasu IM. **Environmental Research and Education at "Alexandru Ioan Cuza" University of Iasi, Romania.** Comunicare la workshopul internațional *UNESCO Workshop on Environment and Ecosystem Preservation International Network of Water-Environment Centres for the Balkans*, ținut în paralel cu (și legat de) *The 2nd Rectors' Conference of the "Balkan Universities Network"*, 22-24.06.2006.

http://www.inweb.gr/workshops/Balkan_Rectors_June_06/presentations_pdf/Romania.pdf

(2006) **Costica Naela**, Ciumasu IM. **European Experience in Environmental Education**, comunicare orală la workshopul internațional, *Workshop on Evaluation of Methodological Training Needs of Trainers from Romania and Bulgaria in the Field of Environmental Education*, 30.05-01.06.2006, "Alexandru Ioan Cuza" University, Iasi, Romania

(2006) Gurjar BP, Ciumasu IM, **Costica Naela**, Kumar A, Ojha CSP. **Overexploitation of ecosystem resources vs. the costs of storms and flooding risk management.** Comunicare și white paper la workshopul internațional *Climate Change and Disaster Losses: Understanding and Attributing Trends and Projections*, 25-26.05.2006, Hohenkammer (Munich), Germania. White paper în volumul workshop-ului, pp 95-107, și online: http://sciencepolicy.colorado.edu/sparc/research/projects/extreme_events/munich_workshop/workshop_booklet.pdf

POSTER COMMUNICATIONS IN INTERNATIONAL CONFERENCE

(2008) Ciumasu IM, **Costica Naela**, Stefan N. Urban development pressures and land-use conflicts in a peri-urban area, north of Iasi city, Romania. Poster la *The 12th European Round Table on Sustainable Consumption and Production – erscp2008*, 23-25.09.2008, Berlin, as part of the 5th BMBF Forum for Sustainability.

(2007) Ciumasu IM, **Costica Naela**, Stefan N, Costica M. Transition to sustainability through learning-by-doing capacity building: the pilot project Centre of Expertise for Sustainable Exploitation of Ecosystems in Iasi, Romania. Poster (no 03) la simpozionul *Biological Sciences for the 21st Century: Meeting the Challenges of Sustainable Development In an Era of Global Change*, 10-12.05.2007, desfășurat în cadrul congresului *The 29th International Union of Biological Sciences General Assembly and Scientific Symposium*, 9-13.05.2007, Washington DC, USA, <http://www7.nationalacademies.org/IUBS/>

(2006) **Costica Naela**, Ciumasu IM, Becker van Slooten K, Costica M. Overcoming lack of knowledge upon pollution and ecosystem sustainability: what place for ecotoxicological bioassays? A critical account concerning Romania. Poster la *The International Conference on Ecotoxicology 2006 – Trends and Perspectives*. 17-20.09.2006, Wisla, Polonia. Rezumat în volumul conferinței și online: www.gsf.de/secotox/symp06/index.html

NATIONAL SCIENTIFIC MEETINGS

Naela Costica, Ioan Manuel Ciumasu, Ovidiu Gavrilovici, 2010 - **Buiding Generic and specialised skills for sustainable development – a perspective on university quality assurance**. THE 2nd INTERNATIONAL CONFERENCE ON INSTITUTIONAL STRATEGIC QUALITY MANAGEMENT IN HIGHER EDUCATION – ISQM, Sinaia, Romania, 14 - 16 oct.2010

Ioan Manuel Ciumasu, **Naela Costica**, Nicolae Seghedin, Andrei Nestian, Catalin Clipa, 2010 - HOW GLOBALISATION AND KNOWLEDGE ECONOMY DETERMINES QUALITY ASSURANCE IN HIGHER EDUCATION – A PERSPECTIVE FROM “ALEXANDRU IOAN CUZA” UNIVERSITY OFIASI, ROMANIA. THE 2nd INTERNATIONAL CONFERENCE ON INSTITUTIONAL STRATEGIC QUALITY MANAGEMENT IN HIGHER EDUCATION – ISQM, Sinaia, Romania, 14 - 16 oct.2010

Gabriela HRITCU-MESENSCHI, **Naela COSTICA**, 2010 - MOBILITATEA DURABILA ÎNTRE DORINTA SI REALITATE: STUDIU DE CAZ PENTRU O SCOALA DIN ROMÂNIA. Masa rotunda “Educatie pentru dezvoltare durabila” in cadrul simpozionului dedicat anului international al biodiversitatii, Facultatea de Biologie, Universitatea “Al.I. Cuza” – Iasi, 15-16 octombrie 2010. <http://www.bio.uaic.ro/cercetare/contracte/pd326-pocora/src/program%20sesiune%20iasi.pdf>

Raluca Stefania PELIN, **Naela COSTICA**, 2010 - MANAGEMENTUL INTERCULTURAL ȘI DE MEDIU ȘI APPLICAREA SA ÎN CONTEXTE ŞCOLAR .Masa rotunda “Educatie pentru dezvoltare durabila” in cadrul simpozionului dedicat anului international al biodiversitatii, Facultatea de Biologie, Universitatea “Al.I. Cuza” – Iasi, 15-16 octombrie 2010. <http://www.bio.uaic.ro/cercetare/contracte/pd326-pocora/src/program%20sesiune%20iasi.pdf>

Carmen DIMITRIU, Cristian Ovidiu LUCACI, Cerasela PROFIRI, Luiza Ionela SUSU, Maria Cristina SUSU, **Naela COSTICA**, 2010 - PLAN DE ACHIZITII ECOLOGICE LA COLEGIUL „RICHARD WURMBRAND” DIN IASI. Masa rotunda “Educatie pentru dezvoltare durabila” in cadrul simpozionului dedicat anului international al biodiversitatii, Facultatea de Biologie, Universitatea “Al.I. Cuza” – Iasi, 15-16 octombrie 2010. <http://www.bio.uaic.ro/cercetare/contracte/pd326-pocora/src/program%20sesiune%20iasi.pdf>

Bogdan CRISTESCU, Mihaela IONESCU, Rebeca LUCACI, Liliana ROMANIUC, Naela COSTICA, 2010 - RAPORTUL DE SUSTENABILITATE: APPLICATIE LA COLEGIUL „RICHARD WURMBRAND” DIN IASI. Masa rotunda “Educatie pentru dezvoltare durabila” in cadrul simpozionului dedicat anului international al biodiversitatii, Facultatea de Biologie, Universitatea “Al.I. Cuza” – Iasi, 15-16 octombrie 2010. <http://www.bio.uaic.ro/cercetare/contracte/pd326-pocora/src/program%20sesiune%20iasi.pdf>

Naela Costică, Anișoara Stratu, M. Costica, 2010 - DEVELOPMENT OF TEACHERS' SKILLS IN THE FIELD OF INTERCULTURAL AND ENVIRONMENTAL MANAGEMENT OF SCHOOLS. Simpozionul științific anual cu participare internațională Horticultura – Știință, calitate, diversitate, armonie. University of Agricultural Science and Veterinary Medicine “Ion Ionescu de la Brad”, Faculty of Agriculture. 27 – 28 mai 2010, p: 29.

Romeo Olariu, Mihai Costica, Breaban Iuliana Gabriela, **Naela Costica**, Ioana Rusu, Daniel condorachi, Cecilia Arsene - O VIITOARE INFRASTRUCTURA DE CERCETARE STIINTA MEDIULUI PENTRU REGIUNEA DE DEZVOLTARE NORD-EST. **Simpozionul International „Mediul actual și dezvoltarea durabilă”** 15-17 octombrie 2010 Universitatea „Al. I. Cuza” Iasi, Departamentul de Geografie Colectivul de Geografia Mediului

INVITED SCIENTIFIC/DIDACTIC PRESENTATIONS AT UNIVERSITIES ABROAD

(2010). Ca Foscary University of Venice, Centro Interateneo per la Ricerca Didattica. “New boundaries for school governance: Environmental and Intercultural management of Schools. *Environmental and Intercultural Management in School Context: Outcomes of Romanian Experience*”.

(2010) Technical University of Braunschweig; Institute of Geoecology, Germany “ *Environmental Education and Waste Problem from a Romanian Perspective*”

RESEARCH PROJECTS

CHEMICAL, BIOLOGICAL AND ECOTOXICOLOGICAL ASSESSMENT OF THE BAHLUI RIVER, IN NORTH-EASTERN ROMANIA. CASE STUDY: PESTICIDES AND PERSISTENT ORGANIC POLLUTANTS (POPS); POPIASI, ÎN CADRUL PROGRAMULUI ESTROM (ENVIRONMENTAL SCIENCE AND TECHNOLOGY IN ROMANIA), 2005 – 2007. <http://www.cnmp.ro/estrom.php?ce=proiecte>; http://www.snf.ch/SiteCollectionDocuments/euu_est_list_projects.pdf. SNF (Der Schweizerische Nationalfonds zur Förderung der wissenschaftlichen Forschung).

SELECTION AND CULTIVATION OF RHODIOLA ROSEA L. BASED ON MOLECULAR, PHYTOCHEMICAL AND PHYSIOLOGICAL METHODS RHODIOLA ROSEA, INTAS project Ref. Nr 05 104-7603, 2006 – 2008

CENTRUL DE EXPERTIZĂ PENTRU EXPLOATAREA DURABILĂ A ECOSISTEMELOR (CEXDUREC). STUDIU DE CAZ: ECOSISTEME TERESTRE ȘI ACVATICE PERI-URBANE DIN BAZINUL RÂULUI CIRIC, DE LA NORD DE MUNICIUL IAȘI, Proiect 634 în cadrul Programului CEEX, 2005 – 2008.

FITOREMEDIEREA SOLURIOR POLUATE DIN ARIA TAMPON A DEPOZITULUI DE REZIDUURI MENAJERE TOMEȘTI - IAȘI, grant CNCSIS 642, 2004-2006.

PROJECT OF DEVELOPING INFRASTRUCTURE

CENTRU INTEGRAT DE STUDII IN STIINTA MEDIULUI PENTRU REGIUNEA DE DEZVOLTARE NORD-EST /contract nr. 257/28.09.2010, POS CCE O 2.2.1, ID 901, CERNESIM, 2011-2012.

PROJECTS OF METHODOLOGICAL INNOVATION IN EDUCATION AND TRAINING

COMUNITATE UNIVERSITARĂ PENTRU MANAGEMENTUL CALITĂȚII ÎN ÎNVĂȚĂMÂNTUL SUPERIOR” Cod Proiect: POSDRU/86/1.2/S/61959, 2010-2013

CALITATE, INOVARE, COMUNICARE ÎN SISTEMUL DE FORMARE CONTINUĂ A DIDACTICIENILOR DIN ÎNVĂȚĂMÂNTUL SUPERIOR” POSDRU/87/1.3/S/63709, 2010-2013.

STAGII DE PREGATIRE PRACTICA SI ACTIVITATI DE STIMULARE A INSERTIEI PE PIATA MUNCII PENTRU STUDENTI SI ABSOLVENTI, 2010 -2011.

DEZVOLTAREA UNUI SISTEM OPERAȚIONAL AL CALIFICĂRILOR DIN ÎNVĂȚĂMÂNTUL SUPERIOR DIN ROMÂNIA - DOCIS (2009-2011: http://docis.acpart.ro/uploads/Fisiere/anunt_experti_TS_admins.pdf).

MANAGEMENTUL INTERCULTURAL ȘI DE MEDIU AL ȘCOLILOR (3 EMI) (2009 - 2010.) University Cà Foscari Venice (<http://www.3emi.eu/ro/node/20>)

EUROPEAN CURRICULUM FOR METHODOLOGICAL TRAINING IN THE FIELD OF EE (ECOLOGICAL EDUCATION). European project **RO/05/B/P/PP175010** (2006-2008). Leonardo da Vinci Community Vocational Training Action Programme. Second Phase 2000 – 2006.

18.01.2013

Associate Professor,
Naela COSTICĂ