

# Teaching Climate Change and the United Nations System

Date: Monday May 17th & Tuesday 18th, 2010

Venue: Faculty of Law, Bulevar kralja Aleksandra 67, Belgrade



## ORGANISERS

- Faculty of Law, University of Belgrade, [www.ius.bg.ac.rs/eng/](http://www.ius.bg.ac.rs/eng/)
- Faculty of Political Sciences, University of Belgrade, [www.fpn.bg.ac.rs/eng/index\\_e.html](http://www.fpn.bg.ac.rs/eng/index_e.html)
- Environmental Ambassadors, Belgrade, [www.ambassadors-env.org/](http://www.ambassadors-env.org/)
- Academic Council on the United Nations System ACUNS, [www.acuns.org](http://www.acuns.org)
- Austrian Science and Research Liaison Office (ASO) Ljubljana [www.aso.zsi.at](http://www.aso.zsi.at)
- Diplo Foundation, Belgrade Office [www.diplomacy.edu](http://www.diplomacy.edu)
- Petnica Science Center – Innovative Sci+Tech Education and Regional Teacher Training [www.petnica.rs](http://www.petnica.rs)
- The European Center for Peace and Development, Belgrade – Ljubljana, [www.ecpdorg.net](http://www.ecpdorg.net)
- United Nations Association of Serbia, [www.unaserbia.rs/](http://www.unaserbia.rs/)
- Educons University, Sremska Kamenica, [www.educons.edu.rs](http://www.educons.edu.rs)
- South East Europe Media Organisation SEEMO, Vienna, [www.seemo.org/](http://www.seemo.org/)

## IN COOPERATION WITH

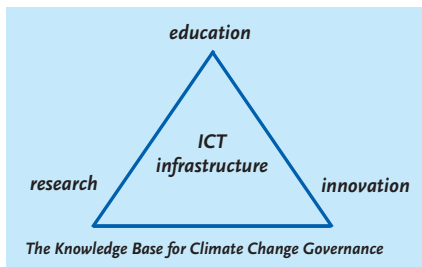
- Ministry of Environment and Spatial Planning, Republic of Serbia, [www.ekoplan.gov.rs/en/index.php](http://www.ekoplan.gov.rs/en/index.php)
- United Nations Institute for Training and Research UNITAR, [www.unitar.org](http://www.unitar.org)
- United Nations Environment Programme UNEP [www.unep.org/](http://www.unep.org/)
- United Nations Development Programme UNDP [www.undp.org/](http://www.undp.org/)
- United Nations Economic Commission for Europe [www.unecf.org](http://www.unecf.org)
- World Federation of UN Associations WFUNA [www.wfuna.org](http://www.wfuna.org)
- Education Reform Initiative of South Eastern Europe ERI-SEE [www.erisee.hr](http://www.erisee.hr)
- UNESCO (Serbian National Commission and UNESCO Venice Office) [www.unesco.org](http://www.unesco.org)
- Regional Cooperation Council RCC [www.rcc.int](http://www.rcc.int)

## RATIONALE:

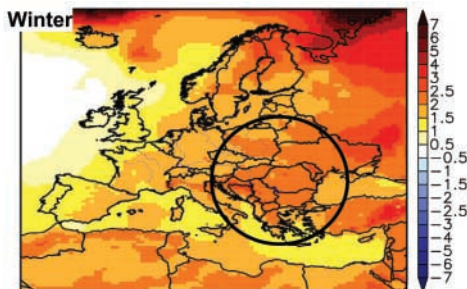
Climate Change is one of the most pressing global issue of our time. For addressing the complex multi-stakeholder and multilevel challenges associated with climate change mitigation and adaptation an appropriate **knowledge base** is needed not only among public authorities and academia but also among civil society, business sector etc. in order to have problem aware constituencies in the countries of the world supporting with their attitudes and actions governments towards bold future oriented global climate change action.

UN system plays an important role in “**Teaching Climate Change**” in several ways:

- It is obvious that a global challenge like climate change can be addressed effectively only with global coordination and cooperation among relevant stakeholders. As United Nations system (e.g. UNFCCC, UNEP, ..) is the central institutional framework for global governance responses to the climate change challenge, it is important to build capacities worldwide on the functioning of the UN system;
- at the same time UN organizations like UNESCO, UNITAR, UNDP, UNICEF, UNECE etc. play an important role as provider and facilitator of climate change education and last but not least
- UN system plays somehow the role of a lighthouse for climate change awareness building activities of global civil society (and e.g. national UN associations) and there is a need for a strategic approach to partnerships in this area, too.



The countries in Southeast Europe are facing similar climate change challenges. On the one hand scientific **climate change models predict especially serious climate change impacts in SEE** but on the other hand SEE countries have also some kind of “window of opportunity” open as they are currently reforming and modernizing their socio-economic systems and governance structures in the context of EU integration



*Projected Temperature Changes in Europe (A1B scenario) 2050 (source JOANNEUM Research, project CLAVIER)*

on processes and there is a chance to adapt relatively early to climate change in a joint effort of mobilizing national, European and official development assistance resources and to foster EU integration of the SEE region through joint climate change action.

Therefore the issue of “Teaching Climate Change” will be addressed at this conference in a regional setting as “**2nd CEE/SEE Regional Colloquium - Capacity Building on Global Governance and the UN System**”. The conference shall build on previous and ongoing related efforts like e.g. the “Belgrade initiative on enhancing regional cooperation in Southeast Europe in the field of climate change

research and education” as agreed upon at 2007 UNECE Environment for Europe conference. \*\*

\* The 1st event has been the CEE/SEE Regional Colloquium „**Can the UN be taught? Innovative Teaching about the United Nations**“ which took place November 22nd 2008 at Diplomatic Academy in Vienna (proceedings can be downloaded at [www.aso.zsi.at/sl/publikation/3331.html](http://www.aso.zsi.at/sl/publikation/3331.html))

\*\* <http://www.unece.org/env/documents/2007/ece/ece.belgrade.conf.2007.20.e.pdf>

## GOALS OF THE CONFERENCE:

- Support effective climate change adaptation and mitigation in SEE (in the context of EU integration) by means of improved science communication and targeted educational processes
- Support scientific capacity building and capacity building in Higher education sphere and in diplomatic training on global governance and Climate Change
- Inspire educational system(s) reform/modernisation towards future orientation, problem solving competencies and global citizenship in SEE countries
- Facilitate networking and interaction of conference participants and harness the potentials of ICT for knowledge management and learning with concrete follow-up project initiatives
- Highlight and discuss synergy potentials through policy coherence/interministerial coordination and cooperation on global governance and climate change capacity building
- Feed into coordination and cooperation processes of UN system institutions on CC capacity building
- Raising public awareness on Climate change and the UN (especially also on local/community level)
- promote Involvement of civil society and business sector
- involve young researchers/students

**Target audience:** broad range of senior and junior experts, researchers, government representatives, civil society activists from SEE region, global citizens involved in education, media representatives, etc.

## TENTATIVE PROGRAMME (AS OF MAY 3 2010)

(Note: the listed titles are working titles only and are subject to change according to the preferences of the speakers)

### MONDAY MAY 17TH

08.00 – 09.00 REGISTRATION

09.00 – 11.00 **PLENARY SESSION I**  
Chair: **Ivana Krstić**, Faculty of Law

09.00 – 09.30 WELCOME ADDRESSES

- **Mirko Vasiljević**, dean of Faculty of Law
- **Michael Platzer**, Academic Council on the United Nations System
- **Milorad Kondić**, United Nations Association of Serbia
- **Oliver Vujović**, Secretary General of the South East Europe Media Organisation
- **Prvoslav Marjanović**, Educons University, Sremska Kamenica

09.30. – 09.45 **Oliver Dulić**, Minister of Environment and Spatial Planning, Republic of Serbia & chairman of UNEP governing council (*to be confirmed*); *Climate Change Adaptation and Mitigation – A Global, European, National and Local Challenge (Serbian views, with special references to the role of UNEP)*

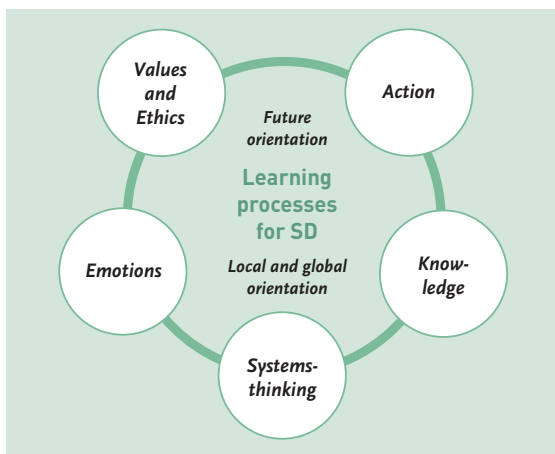
09.45 – 10.00 **Janez Potočnik**, European Commissioner on Environment – *Building the Knowledge Base for Environmental Governance/Climate Change Governance in SEE in the Context of EU Integration Processes (video message)*

**Thomas Stelzer**, Assistant Secretary General for Policy Coordination and Inter-agency Affairs, United Nations, New York – *Teaching Climate Change and the UN System in Southeast Europe – Some Views from the UN Secretariat Perspective (video message)*

- 10.00 - 10.15 **Philippe Pypaert**, UNESCO Bureau for Science and Culture in Europe, Venice – *The Role of UNESCO in Climate Change Education and Education for Sustainable Development in Southeast Europe*
- 10.15 – 10.30 **Miroslav Kukobat**, Regional Cooperation Council, Sarajevo – *The SEE Regional perspective: Regional Coordination of National Climate Change Strategies and the Role of Human/Scientific Capacity Building*
- 10.30 – 10.45 **Christophe Bouvier**, UNEP Regional Office for Europe, Regional Director – *Climate Change Capacity Building of United Nations Environment Programme*
- 10.45 – 11.00 DISCUSSION
- 11.00 – 11.30 COFFEE BREAK
- 11.30 – 13.00 **Plenary Session II**  
Chair: **Jasna Zrnović**, National Commission of Republic of Serbia for UNESCO
- 11.30 – 11.45 **Andjelka Mihajlov**, Environmental Ambassadors, Belgrade and EDUCONS University, National Committee for Cooperation with UNESCO, *Teaching Climate Change: the multiple relationships between climate change related education, climate (un)sustainability, business sector and civil society*
- 11.45 – 12.00 **Jovan Kurbalija**, Director, DiploFoundation, Geneva – Belgrade; *Innovative Diplomatic Training on Climate Change – Harnessing the Potentials of Modern Information and Communication Technologies*
- 12.00 – 12.15 **William S. Infante**, United Nations Development Programme, Belgrade & UN Resident Coordinator, *Coordination and Cooperation of UN System Institutions on Climate Change, Sustainable Development and Human Capacity Building – UN Country Team Serbia experience (including reference to Art 6 of the UNFCCC Convention on “The Role of Education and Outreach”)*
- 12.15 – 12.30 **Sharon Oseku**, United Nations Institute for Training and Research, Geneva – *UNITAR Climate Change Programme & One UN Training Service Platform for Climate Change* [www.uncclearn.org/](http://www.uncclearn.org/)
- 12.30 – 12.40 **Srikantha Herath**, United Nations University, Tokyo – *Development of a global e-Learning system on environmental/sustainability issues (video-message)*
- 12.40 – 13.00 DISCUSSION
- 13.00 – 14.00 LUNCH BREAK (*cold buffet lunch and drinks*)
- 14.00 – 15.30 **Plenary Session III**  
Chair: **Lučka Kajfež-Bogataj**, University of Ljubljana
- 14.00 – 14.15 **Anthony Patt**, IIASA, Laxenburg, *Mastering the Complexity and Uncertainty Challenges of Climate Change Science in Science Communication to Policy Makers/Global Governance Stakeholders (incl. UN system) and Business Communities*
- 14.15 – 14.30 **Henrike Paepke**, United Nations Studies Association UNSA, Bonn, *Web 2.0 UN Studies Portal and Preparation of a SEE specific Subportal (videoconference)*
- 14.30 – 14.45 **Zsuzsanna Ivanyi**, Regional Environmental Center for Central and Eastern Europe (REC), *Practical Experience with Regional Climate Change related Capacity Building in CEE and SEE*

- 14.45 – 15.00 **Milan Dacic**, Republic Hydrometeorological Service of Serbia - *Belgrade Initiative on Climate Change for Scientific Capacity Building and Policy Development in the SEE Region*
- 15.00 – 15.15 **Miroslav Polzer**, Austrian Science and Research Liaison Office Ljubljana – *Building the Knowledge Base for Climate Change Governance in SEE*
- 15.15 – 15.30 DISCUSSION
- 15.30 – 16.00 COFFEE BREAK
- 16.00 – 18.00 **Round Table with Representatives of relevant Ministries** from Southeast Europe **and International Organisations** – *How to achieve Interministerial and International Cooperation related to Climate Change Capacity Building in SEE?*  
Chair: **Miroslav Polzer**, Austrian Science and Research Liaison Office Ljubljana

- **UNECE & UNEP & UNESCO cooperation on climate change and UN system Education in the Context of the UN Decade of Education for Sustainable Development: Status quo and perspectives**
- **Goran Svilanović**, Organisation for Security and Cooperation in Europe, OSCE
- 2 - 3 Representatives of ministries of education and/or environment from SEE countries
- **Miroslav Spasojević**, Head of Department for Sustainable Development, Ministry of Mining and Energy of the Republic of Serbia
- **Daniele Roscino**, Ministry of environment, land and sea of the Republic of Italy, SEE task force
- **Milan Jazbec**, Ministry of Foreign Affairs Ljubljana *Teaching environmental diplomacy to youngsters*



**Learning Processes and Competences in Education for Sustainable Development (ESD)**

source: Sleurs, Willy (ed.), Competencies for ESD (Education for Sustainable Development) teachers. A framework to integrate ESD in the curriculum of teacher training institutes. Comenius project, Brussels 2008, [www.cscet-project.org](http://www.cscet-project.org)

20.00 **Reception** at National Assembly of Republic of Serbia co-sponsored by Austrian Embassy in Belgrade  
Opening of the cocktail: **Slavica Djukić Dejanović**, President of the Parliament  
Social Programme: **Maydire May** from Spain – Winner of “**350 Climate Protection Song World Cup**” [www.glocha.info/glocha350/](http://www.glocha.info/glocha350/) & local contemporary-multicultural artists

## TUESDAY MAY 18TH

09.00 – 12.00 Parallel Thematic Workshops:

### 1. Schools

presentation of practical experience and discussion of possible future regional activities on *sustainability education, climate change education and global citizenship education in SEE*

- **Milorad Kondić, Marko Kovacević, Biljana Vukasavljević**, United Nations Association of Serbia – *educational activities of UNA Serbia about the UN in schools and colleges, co-operation with UNESCO Clubs and ASP schools, educational projects about climate change and "BIMUN - Belgrade International Model UN"*
- **Markus Langer**, Environmental Education Platform Austria, *Teacher training for sustainable development*
- **Nikola Božić**, Petnica Science Center; *Climate Change and Science Education in SEE*
- **Tamara Mitrofanenko**, UNEP Vienna : *presentation of Move4Nature Teacher Training programme on Education for Sustainable Development (ESD) in the Carpathians* [www.unesco.pl/edukacja/casalen/](http://www.unesco.pl/edukacja/casalen/);
- **Barbara Vodopivec**, Slovenian Global Action – *Teaching about Climate Change and the UN System in the context of Global Learning in Slovenia,*
- **Gorazd Weiss**, International Association for the Advancement of Innovative Approaches to Global Challenges – *presentation of GloBalkCan Youth Global Challenges Song World Cup (i.e. addressing global challenges in schools of SEE region by means of music education) and discussion of an outline of a SEE educative comic strip on climate change, the UN and regional cooperation; [www.glocha.info/iaai](http://www.glocha.info/iaai)*
- **Johann Mischlinger**, UNESCO Associated Grammar School BG/BRG Judenburg, Austria
- teachers, who are mentors of UN clubs and UNESCO sections in schools in Serbia and other SEE countries

(lead for this thematic workshop: UNA Serbia)



Photo taken at a workshop of EU RTD FP5 project ETHNIC - Raising Public Awareness of science and technology among ethnic minorities [http://ec.europa.eu/research/star/index\\_en.cfm?p=02\\_main](http://ec.europa.eu/research/star/index_en.cfm?p=02_main)

## 2. Science and Higher Education

- **Lučka Kajfež Bogataj**, University of Ljubljana – *International and Crosssectoral Cooperation of Climate Change Scientists: Slovenian Experience and Issues for SEE region*;
- **Pier Carlo Sandei**, *UNEP work on Climate Change in the Mountainous regions and in South Eastern Europe*;
- **Andreas Türk**, JOANNEUM Research, Graz Climate Change research in SEE networking experiences and outlook;
- **Prvoslav Marjanović**, Educons University, Sremska Kamenica, *Teaching Climate Change: The Role of Tertiary Education Institutions and Barriers to Effective Curriculum Transformation*
- **Miroslav Vesković**, *University of Novi Sad, Climate Change and United Nations Studies in the Context of SEE Regional Inter-University Co-operation (to be confirmed)*
- **Aleš Dakić**, International Center for the Promotion of Enterprises, Ljubljana, *Green Industrial MBA*
- **Dejan Erić**, *Institute of Economic Sciences, Belgrade, Global Challenges and the Need for International Cooperation in SEE*

*Discussion of possible follow-up activities in the context of “Belgrade initiative on enhancing regional cooperation in SEE in the field of climate change research and education of 2007*

(lead for this thematic workshop: Miroslav Polzer, ASO Ljubljana&Republic Hydrometeorological Service of Serbia)

## 3. ECPD workshop on Climate Change and Human Health

- **Peter Raspor**, University of Ljubljana - *Life long learning related to Food Safety and Security in the Context of Environmental and Demographic Changes*
- **Uroš Rakić**, ECPD Belgrade - *Capacity building and UN governance: How much can add GIS (Geographic Information System) as a prognostic and comparative tool for climate changes to human and environmental health?*
- et al. – for more details see [www.ecpd.si](http://www.ecpd.si)  
(lead: ECPD Belgrade (Marina Bujko) & ECPD Ljubljana (Janez Podobnik))

## 4. Media

- **Oliver Vujović**, SEEMO
- **Alenka Kulić**, OSCE
- et al.

this workshop is planned as combination of thematic presentations and some preparatory discussions/activities for the organization of a regional SEE journalists training

(lead for this thematic workshop: Oliver Vujović, SEEMO)

- 12.00 – 13.00 Plenary Session IV
- Reports from Workshops
  - Discussion of further steps /follow-ups
  - Conclusions
- 13.00 CLOSING of the conference

## LINKS TO RELATED EVENTS:

- **UNESCO International Seminar on Climate Change Education** 27-29 July 2009  
[http://www.unesco.org/en/education/dynamic-content-single-view/news/international\\_seminar\\_on\\_climate\\_change\\_education\\_france\\_27\\_29\\_july/browse/2/back/9195/](http://www.unesco.org/en/education/dynamic-content-single-view/news/international_seminar_on_climate_change_education_france_27_29_july/browse/2/back/9195/)
- **I. Inspiring Climate Education Conference** in Copenhagen from October 12-14, 2009 [www.ice2009.org/](http://www.ice2009.org/)
- **IIASA** (Laxenburg/Austria) conference "**Learning and Climate Change**", April 2006  
<http://www.iiasa.ac.at/Research/PCC/learn-conf/learning%20SI/index.html>
- **UNECE Joint Session on Education for Sustainable Development at The sixth Ministerial Conference "Environment for Europe"** in Belgrade (Serbia), on 10-12 October 2007  
[www.unece.org/env/esd/belgrade.htm](http://www.unece.org/env/esd/belgrade.htm)
- **World Climate Teach-In Day** 4th June 2010 <http://world.climateday.net/>
- **Committee on Teaching about the United Nations, Developing Globally Literate Students: 21st Century Skills, Emerging Technology and the United Nations**, 15 January 2010, Rutgers, The State University of New Jersey [www.teachun.org/2010Conf.html](http://www.teachun.org/2010Conf.html)
- **Academic Council on the United Nations System - Annual Meeting 2010, New Security Challenges**, 3-5 June 2010, Vienna [www.acuns.org/annual\\_meeting](http://www.acuns.org/annual_meeting)

## THE CONFERENCE IS SUPPORTED BY

Austrian Federal Ministry of Science and Research  
Slovenian Ministry of Higher Education, Science and Technology

## MEDIA SPONSOR

(partner in production of video-on-demand documentation of the conference):  
[videolectures.net](http://videolectures.net) – Center for Knowledge Transfer at Jozef Stefan Institute Ljubljana

## CONTACT:

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- **Marko Kovačević**, UNA Serbia, [fabermark@gmail.com](mailto:fabermark@gmail.com)
- **Tamara Mitrofanenko**, United Nations Environment Programme, Regional Office for Europe, Vienna Office

## ONLINE REGISTRATION AND CONFERENCE HOMEPAGE:

[WWW.INVESTSCIENCESEE.INFO/CCANDUN/](http://WWW.INVESTSCIENCESEE.INFO/CCANDUN/)

(there is no registration fee)

## ACCOMODATION AND BELGRADE TOURIST INFORMATION:

Speakers and SEE participants funded by ASO Ljubljana will stay at Hotel Slavija

[www.slavijahotel.com/indexe.php](http://www.slavijahotel.com/indexe.php)

further touristic information about Belgrade can be obtained on internet: [www.tob.co.rs/eng/](http://www.tob.co.rs/eng/)