



Seminar:

“LAND MANAGEMENT OF MOUNTAIN AND HIGHLAND RIVER VALLEYS IN SUSTAINABLE DEVELOPMENT”

Under the Polish – Norwegian cooperation project

CULTURAL LANDSCAPES OF MOUNTAIN AND HIGHLAND RIVER VALLEYS

Supported by a grant from Norway through the Norwegian Financial Mechanism

Krakow, 3 – 7 July 2010 r.

PROGRAM

3 July 2010 (Saturday)

Morning: Arrival to *Kraków Hotel “Cracovia”, Marszałka Focha1 Street, 30-111 Krakow*
17:00 meeting at Hotel “Cracovia” reception and Krakow City Walk
19:00 dinner *Restaurant Smak Ukraiński, ul. Kanonicza 15, 31-002 Krakow*

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4 July 2010 (Sunday)

Session 1: Study excursion to Cultural Landscapes of mountain and highland river valleys

- 09:45 meeting at Hotel “Cracovia” reception
- 10:00 departure from Ingardena Street (University of Agriculture Parking lot)
- 11:00 – 11:45 cultural landscape of the Wiśniowa commune (voivodship Malopolskie)
- 12:00 – 13:00 lunch break *in Zbójnicka Inn, Wola Skrzydlańska 114, 34-625 Skrzydlna*
- 13:00 – 13:45 cultural landscape of the Wiśniowa commune (voivodship Malopolskie)
- 14:00 – 16:00 cultural landscape of the Dobczyce commune (voivodship Malopolskie)
- 17:00 arrival at Ingardena Street

5 July 2010 (Monday)

- 08:45 meeting at Hotel “Cracovia” reception
- 09:00 departure from Ingardena Street (University of Agriculture Parking lot)
- 09:45 arrival to Gdów Municipality, *Urząd Gminy, Rynek 40, 32-420 Gdów*
- 10:00 – 10:15 **Opening speech** –Dean Prof. Jan. Pawełek (PL), Prof. Artur Radecki – Pawlik (PL), Mgr Zbigniew Wojas (PL)

Session 2: Threats to river systems and assessment of the sustainable mountain and highland river environmental status

- 10:15 – 11:15 *Megaclusters: river engineering elements stabilizing river bed - being a part of a river valley landscape* – Prof. Artur Radecki – Pawlik (PL)
- Soft-engineering bank protection techniques for rivers* – Prof. Paul Carling (UK)
- Adaptive approach in management of Raba rivers valleys as the consequences of land use changes in the catchment* – Prof. Elżbieta Nachlik (PL)

11:15 – 11:3 regional break

Session 3: Interdisciplinary approach to landscape management

- 11.30 – 12.30 *Cultural Landscapes of Europe - towards a unified concept of landscapes under human influence* – Prof. Knut Krzywinski (NO)

Project Office:



*The Sustainable Use of River Valleys – Best Practice in Austria –
Dipl.-Ing. Ralph Feichtinger (A)*

*Evolution and regionalism of wooden buildings in Wisniowa Municipality and
possibility of using them for agrotouristic purpose – Dr Piotr Herbut (PL)*

12:30 – 12:45 regional break

12.45 – 14.45 *People’s history in environmental of Raba basin (Gdów as an example) –
mgr Piotr Boroń (PL)*

*Outline of the implementation project Protection of the Cultural Heritage of the
Raba Valley – Prof. Artur Radecki – Pawlik (PL), Dr Józef Hernik (PL)*

The Gdów commune – mgr Zbigniew Wojas (Gdów, PL)

----- The Gdów commune

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14:45 – 16.00 lunch break in *Merlot Restaurant, Rynek, Gdów 32-420*

16:00 – 19:00 field excursion along the Raba River within Gdów Municipality

19:00 dinner in *The Bella Vita Manor, 32-420 Gdów - Wola Zręczycka*

22:00 departure to Krakow

23:00 arrival to Krakow

6 July 2010 (Tuesday)

Ul. Balicka 253B, “Dworek”

09:00 departure from Ingardena Street (University of Agriculture Parking lot)

09:30 arrival to “Dworek”, ul. Balicka 253B, 30-149 Krakow

**Session 4: Aims and prospects of bilateral cooperation between UNIFOB AS in Bergen
and University of Agriculture in Krakow – results and conclusions of the
first scientific meeting.**

10:00 – 10.40 *Faculty of Environmental Engineering and Land Surveying - Dean
Prof. Jan Pawełek (PL)*

The progress state of the project - Dr Józef Hernik (PL)

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Administrative and financing part of the project – Mgr Anna Kolano – Kapłańska (PL)

Session 5: Developing strategic tools for river restoration at the valley and catchment scale. The effect of land consolidation, with the focus on landscape ecology, including water management in rural landscape - case-studies and novel examples from European countries.

10.40 – 11.20 *Monitoring in Land Use and Land Cover Change in Beijing Mountain Area Based on TM images and “HJ - 1”* – Prof. Chen GAIYING (Beijing – China)

Transformation in Cultural landscapes of mountains and highland river valleys across diametrically different biomes – Dr Gidske Andersen (NO)

11:20 – 11:40 coffee break

11.20 – 13.20 *Multi-valued method in judging local plan of spatial development in Municipality Kamionka Wielka as an example* – Prof. Urszula Litwin, Dr Izabela Piech (PL)

Physiographic premises of the creation of mountain valley landscape in Poland – Prof. Krzysztof Koreleski (PL)

Understanding dynamics of rural areas in Northern Spain and the preservation of cultural landscape values – Prof. Emilio Díaz-Varela (ES)

“Analysis and Evaluation of the Anthropogenic Morphology of Small Upland Catchments” – Prof. Robert Dixon-Gough (UK) and Dr Józef Hernik (PL)

Why do we protect cultural landscape? – Dr Józef Hernik (PL)

Cultural landscapes as action arenas - problems and opportunities for the regional development of river landscapes - Dr Andreas Roehring (DE)

Spatial planning in the Baltic Sea region - Dr Nadezda Kamynina (Russia)

13:20 – 14:30 lunch break

Session 6: Restoration and conservation of the cultural landscape and valley river systems

14.30 – 15.50 *Landslides as an important element of landscape changes* – Prof. Mimi Urbanc (SI)

Twentieth-century channel changes on the middle Raba River and possibilities for the river restoration – Doc. Bartłomiej Wyżga (PL)



“Valley Economy” Strategies of northwestern mountains area in Beijing - a case on ecological restoration and industry adjustment – Prof. LENG PINGSHENG (Beijing – China)

Relationships between slope and channel systems during extreme meteorological events (examples from the Polish Carpathian Mts. – Dr Elżbieta Gorczyca (PL)

15:50 – 16:10 coffee break

16.10 – 17.50 *Endo- and epi-zoochory, an underestimated factor in among others cultural landscape management and vegetation historical studies* - Prof. Dagfinn Moe (No)

In-channel gravel mining as an important factor of detrimental changes of Polish Carpathian rivers – Dr Joanna Zawiejska (PL)

Human presence and cultural landscape changes in the low- and sub-alpine zone – Prof. Dagfinn Moe (No)

Hydrologic informations for designing of flood plain in river valleys – Dr Andrzej Wałęga (PL)

Geotechnical methods of preliminary assessment of slope surface layers stability – Dr Tymoteusz Zydrón (PL)

Session 7: Discussion and summary in brief, report and webpage tasks

18:00 – 18:30 Prof. Artur Radecki – Pawlik (PL), Prof. Knut Krzywinski (NO), Dr Gidske Andersen (NO), Dr Józef Hernik (PL), Prof. Krzysztof Gawroński (PL) and Mgr Anna Kolano – Kapłańska

18:30 dinner

20:30 departure

21:00 arrival at Ingardena Street (University of Agriculture Parking lot)

7 July 2010 (Wednesday)

Departure