

Preliminary programme (updated June 10, 2004)

Tuesday, June 15

15:00–17:00	Registration starts at Arktikum
19:00–21:00	Warming up at Alaruokanen house, gathering at Valtakatu 8

Wednesday, June 16

8:00–10:00	Registration	Poster preparations	
	Polarium conference room	Auditorium	Aurora conference room
10:00–11:00	<ul style="list-style-type: none"> – Welcoming by Director Mr. Esko Lotvonen, Regional Council of Lapland – Opening by Director General Dr. Hannu Raitio, Finnish Forest Research Institute – Greeting by Director General Dr. Paula Kankaanpää, Arctic Centre – Introduction by Tuija Sievänen, Chair of the MMV II Organizing Committee 		
11:00–12:00	<p>Keynote address: Service providers and ecotourists: Making a connection through programme planning</p> <ul style="list-style-type: none"> – Prof. David Fennell, Brock University, Canada 		
12:00–13:00	Lunch break at Aurora		
13:00–14:30	<p>Management politics and Recreation Inventories Moderator: Dr. Eija Pouta</p>	<p>Visitor monitoring methods Moderator: Dr. Sjerp De Vries</p>	
	<p>Thomas A. More and Robert Manning: The Public Functions of Parks and Protected Areas</p>	<p>Donald B. K. English, Stanley J. Zarnoch and Susan M. Kocis: Designing a Sampling System for Concurrently Measuring Outdoor Recreation Visitation and Describing Visitor Characteristics</p>	
	<p>Ulrike Pröbstl: Visitor Monitoring as a prerequisite of assessments in Natura 2000 sites</p>	<p>Mark S. Shapochkin, Vera V. Kiseleva, Oxana V. Syriamkina and Vladimir F. Nikitin: Mapping the Intensity of Recreation Impact in the National Park Losiny Ostrov, Moscow</p>	
	<p>Dominik Siegrist: Sustainable tourism and large protected areas – Analysis models and success criteria of a sustainable tourism management using the example of the Alps</p>	<p>Simon Melville and Juha Ruohonen: The development of a remote-download system for visitor counting</p>	
	<p>Hans Skov-Petersen and Frank Søndergaard Jensen: Assessing recreation in the Danish nature – present Experiences, towards a future Monitoring System</p>	<p>Susan M. Kocis, Stanley J. Zarnoch and Donald B.K. English: Affects of Road Sign Wording on Visitor Survey Non-Response Bias</p>	
14:30–15:00	Coffee break at Lounge		

Wednesday continues...

	Polarium conference room	Auditorium	Aurora conference room
15:00–16:00	Keynote address: Trends Affecting Tourism in Protected Areas – Prof. Paul Eagles, University of Waterloo, Canada		
16:00–17:00		Poster session Refreshments	

Welcoming party:

18:30–19:00	Departure from the conference bus stop (by the Hotel Santa Claus) to Ounaspaviljonki
19:00–21:00	Welcoming party in Ounaspaviljonki Hosted by the City of Rovaniemi and the Municipality of Rovaniemi – program outdoors, take outdoor clothing with you – buffet dinner
21:00–	Departure for the city centre by bus

Thursday, June 17

8:00–9:00	Registration		
	Polarium conference room	Auditorium	Aurora conference room
9:00–10:30	Visitor flow modelling and data management Moderator: Dr. Peter Fredman	Sustainability and carrying capacity Moderator: Prof. Jarkko Saarinen	Visitor information and visitor management in parks Moderator: Prof. Paul Eagles
	Sjerp de Vries, André Jellema and Martin Goossen: FORVISITS: modelling visitor flows at a regional level	Anne Tolvanen, Jussi Rämets, Pirkko Siikamäki, Anne Törn and Markku Orell: Research on ecological and social sustainability of nature tourism in northern Finland	Akihiro Kobayasi: User attitude towards traffic control in Shiretoko and Daisetsuzan National Park in Japan
	Duncan Cavens, Eckart Lange, Willy A. Schmid, Christian Gloor and Kai Nagel: Integrating Visual Quality Modeling within an Agent-Based Hiking Simulation for the Swiss Alps	Christelle van den Berg, Femke van Bree and Stuart Cottrell: PAN Parks implementation process: cross cultural comparison - Bieszczady & Slovenski Raj National Parks	Alexander Krämer, Ralf Roth, Achim Schmidt and Stefan Türk: Evaluation of the success of visitor flow management projects in the Southern Black Forest Nature Park
	Michael Yuan, Norman McIntyre, Robert Payne and Jeffery Moore: Development of a Spatial Values-Based Recreation Planning Framework for Canadian Crown Lands	Christophe Clivaz, Yves Hausser and Jacques Michelet : Tourism monitoring system based on the concept of carrying capacity – The case of the regional natural park Pfyn-Finges (Switzerland)	Zsuzsanna Szilágyi: Regulation of Visitor Activities in the DINP
	Stanley J. Zarnoch, Donald B. K. English and Susan M. Kocis: A Model for Evaluating Dispersed Outdoor Recreation Use Estimation	Arne Arnberger, Wolfgang Haider and Andreas Muhar: Social Carrying Capacity of an Urban Park in Vienna	Regiane Vilas Boas, Antônio Cláudio Davide and Cláudia M. Ribeiro Andrade: Visitors of Parque Florestal Quedas do Rio Bonito, Lavras (Mg), Brazil: A Management Planning Based on Profile, Perceptions, Needs and Motivations
10-30-11.00	Coffee break at Lounge		

Thursday continues...

	Polarium conference room	Auditorium	Aurora conference room
11:00–12:00	Keynote address: Monitoring and management of recreation in protected areas: Scientific perspectives – Dr. David Cole, Aldo Leopold Wilderness Research Institute, USA		
12:00–13:00	Lunch break at Aurora		
13:00–14:30	Travel Simulation Modelling Moderator: Dr. David Cole	Visitor/User behavior and conflicts Moderator: Prof. Seija Tuulentie	
	Jan W. van Wagendonk: Simulation modeling of visitor flows: where have we been and where are we going?	Patricia Bernet: Interaction between nature protection and leisure's groups, an example of the largest protected area surrounding Lake Greifensee, canton Zurich, Switzerland	
	Steve Lawson, Ann Mayo Kiely and Robert E. Manning: Computer Simulation as a Tool for Developing Alternatives for Managing Crowding at Wilderness Campsites on Isle Royale	Katerina Ryglová and Jana Turcinkova: Image as an Important Factor of Destination Management	
	Erik Murdock: Understanding Recreation Flow to Protect Wilderness Resources at Joshua Tree National Park, California	Ian Keirle and Mathew Stephens: Do walkers stay on footpaths? An observational study of Cwm Idwal in the Snowdonia National Park	13:30 Sustainability and ecological carrying capacity Moderator: Dr. Arne Arnberger
	Chris Sharp, Randy Gimblett and Robert Itami: Linking Visitor Flows and Patterns of Use with General Management Planning in Saguaro National Park	Yasushi Shoji and Kazushige Yamaki: Visitor Perceptions of the Inscription on the World Heritage List: The Use of Stated Choice Methods	Timo Helle, Ville Hallikainen, Marko Haapalehto and Aarno Niva: The effects of outdoor recreation on range use by semi-domesticated reindeer and lichen vegetation
14:30–15:00	Coffee break at Lounge		
15:00–15:45	Rachel Nelson, Suzanne Cable, Robert Itami, Randy Gimblett and David Cole: Inventory, Monitoring and Simulating the Impacts from Dispersed Visitor Use in the Frank Church – River of No Return Wilderness	Norman McIntyre and Berit Svanqvist: Living in the Forest: Meanings and Use of Recreational Residences	Ken Gilbertson: Visitor Management and Revegetation Efforts on a Degraded Lake Superior Cliff Edge
		Stefan Türk and Edwin Jakob, Alexander Krämer and Ralf Roth: Outdoor recreation activities in nature protection areas - Situation in Germany	Teresa Cristina Magro, Silvia Yochie Kataoka and Gytha van Bentveld: Improving the environmental conditions in intensively used rural areas

In-conference excursion:

18:00–21:00	In-conference excursion Departure from conference bus stop by the Hotel Santa Claus for the Vaattunki recreation area - Information about the area - Refreshments by the camp fire - Departure for the city centre
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Friday, June 18

	Polarium conference room	Auditorium	Aurora conference room
9:00–10:30	Visitor Flow modelling and visitor information implementation Moderator: Dr. Andreas Muhar	Nature tourism policies Moderator: Prof. David Fennell	Experiences of inventories and monitoring of visitor impacts Moderator: Prof. Ulrike Pröbstl
	Wolfgang Haider, Colleen Anderson, Ben Beardmore and Don A. Anderson: Recreational Trail Use of Residents in Jasper National Park, Canada	Jouko Högmander and Anneli Leivo: General Principles for Sustainable Nature Tourism in Protected Areas Administrated by Metsähallitus, Finland	Anna Júlia Passold, Teresa Cristina Magro and Hilton Thadeu Zarate do Couto: Comparing Indicator Effectiveness for Monitoring Visitor Impact at Intervales State Park, Brazil: Park Ranger-Measured Versus Specialist-Measured Experience
	Peter Fredman: National Park Designation – Visitor Flows and Tourism Impact	Eija Pouta, Tuija Sievänen and Marjo Neuvonen: Profiling recreational users of national parks, national hiking areas and wilderness areas in Finland	R.J. Payne, N. McIntyre, M. Yuan, J. Moore, L. Bradford and S. Elliott: Recreation Experience Preferences and Activity Profiles in a Crown Forest Landscape in Ontario, Canada
	Donald B. K. English, Susan M. Kocis and Stanley J. Zarnoch: Characteristics and Use Patterns of Visitors to Dispersed Areas of Urban National Forests	Christiane Gätje: Double Strategy towards sustainable tourism: Offers for visitors and opportunities for people employed in tourism in the Wadden Sea National Park in Schleswig-Holstein	Kazushige Yamaki and Yasushi Shoji: Classification of trail settings in an alpine national park using the Recreation Opportunity Spectrum approach
	Malte Grossmann, Axel Klaphake and Jürgen Meyerhoff: Canoes versus birds or canoeists versus canoeists? Combining interview survey and visitor monitoring to inform visitor management in the Mueritz National Park	Gianluca Bambi and Vittorio Panero: A modern net of paths for every type of hiking: new possibilities in order to discover and to promote a protected area	Masayoshi Takahashi: Actual condition and problem of visitor use in Jozankei National Forest, Japan
10:30–11:00	Coffee break at Lounge		
11:00–12:00	Keynote Address: Visitor information needs and it's implementation in management of recreational and protected areas: Managers' perspectives. Mr. Pertti Itkonen, Metsähallitus, Finland		
12:00–13:00	Lunch break at Aurora		

Friday continues...

	Polarium conference room	Auditorium	Aurora conference room
13:00–14:30	Sustainability, carrying capacity and impacts Moderator: Prof. Robert Manning	Management Policies and Visitor information Moderator: Prof. Wolfgang Haider	
	Liisa Kajala, Joel Erkkonen and Minttu Perttula: Measures for Developing Sustainability of Nature Tourism in Protected Areas	Norman McIntyre, Michael Yuan, Robert J. Payne and Jeffery Moore: Development of a Values-based Approach to Managing Recreation on Canadian Crown Lands	
	Mart Reimann: Destination Lifecycle and Visitor Management – The Example of Põhja-Kõrvemaa Landscape Reserve, Estonia	Yvonne Pflüger: Value based decision making process for strategic visitor management in the Natura 2000 area Lech River Valley, Tyrol	
	Petra Sterl, Simone Wagner and Arne Arnberger: Social Carrying Capacity of Canoeists in Austria's Danube Floodplains National Park	Chieh-Lu Li, Harry C. Zinn, Garry E. Chick, Alan R. Graefe and James D. Absher: Hofstede's Measure of Cultural Values in a National Forest Recreation Context	
	Birgit Nolte: Sustainable Tourism in Biosphere Reserves of East Central European Countries – Case Studies from Slovakia, Hungary and the Czech Republic	Brijesh Thapa, John J. Confer and Jamie Mendelsohn: Trip motivations among water-based recreationists	
14:30–15:00	Coffee break at Lounge		
15:00–16:00	Overview and conclusions: Tuija Sievänen and Seija Tuulentie Finnish Forest Research Institute Announcement of next mmv-conference and Closing: Prof. Seija Tuulentie, Finnish Forest Research Institute		

Farewell dinner:

19:00– –21:00	Farewell dinner at the Hotel Pohjanhovi, Cabinet Ounas, street address Pohjanpuistikko 2
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Posters

Gianluca Bambi and Vittorio Panero: Paths and wood building for horses: new and modern operations for the economic and social development of the Casentino National Forest Park (Italy)

Borbála Benkhard: Relations between IUCN-zoning and tourism in the Hungarian national parks

Réka Bodnár: The effects of the tourism of the Hortobágy National Park on the surrounding settlements – Lessons of a questionnaire survey

Barbara Dumont and Hubert Gulinck: Push and pull assemblages for modeling visitor's flows in complex landscapes

Leena Kopperoinen, Petri Shemeikka and Visa Lindblom: Environmental GIS in the management of visitor flows

Steven R. Lawson and Robert E. Manning: Describing, Monitoring and Managing Visitor Flows in Parks and Protected Areas Using Computer-Based Simulation Modeling

Anders Lundgren and Erling Häggström Lundevaler: Micro-Simulation Modelling of Domestic Tourism Travel Patterns in Sweden

Elena Petrova: Nature tourists monitoring and management with help of the educational nature paths

Marge Rammo, Kalle Karoles, Kaidi Maran, Jaak Jansen, Anu Almik and Rein Rammo: Visitor research for Estonian state forests

Pieter Roovers, Barbara Dumont, Hubert Gulinck and Martin Hermy: Visual obstruction of herb vegetation, defining standards for natural barriers

Karolina Taczanowska: The Potentials for Developing Cross-border Tourism between Poland and Slovakia in the Tatra Mountains

Pablo Tejedo and Javier Benayas: Quantitative impact indicators for footpaths: effective proposals

Anne Törn, Anne Tolvanen and Pirkko Siikamäki: Attitudes of the Local Population Towards Tourism and Nature Conservation