

PROGRAM

BGS'05

36th Binghamton Geomorphology Symposium

GEOMORPHOLOGY & ECOSYSTEMS

University at Buffalo - Buffalo, New York

October 7-9 2005

GENERAL INFORMATION

Organizing Committee:

- Chris S. Renschler, NCGIA/Dept. of Geography, University at Buffalo, Buffalo, NY,
- Martin Doyle, Dept. of Geography, University of North Carolina, Chapel Hill, NC, and
- Martin Thoms, CRC for Freshwater Ecology, University of Canberra, Australia.

Field Trip Organization:

- Keith Tinkler, Brock University, St. Catharines, Canada,
- Marcus Bursik, University at Buffalo, Buffalo, New York, and
- Chris S. Renschler, University at Buffalo, Buffalo, New York.

We wish to thank the following for their sponsorship and support of this symposium:

Sponsors::

- National Science Foundation (Geography and Regional Science),
- SUNY Conversations in the Disciplines (State University of New York),
- UB College of Arts and Sciences (University at Buffalo), and
- UB Department of Geography (University at Buffalo).

Supporters:

- National Center for Geographic Information and Analysis (University at Buffalo),
- Blake Academic Success Center at UB (University at Buffalo), and
- UB Department of Geology (University at Buffalo).

Contact Information

For more information or comments please contact the BGS 2005 organizers at:

Telephone: +1 (716) 645-2722 ext. 23

FAX: +1 (716) 645-2329

Postal address: 105 Wilkeson Quad, Buffalo, New York 14261, U.S.A.

Email: renschr@buffalo.edu

BGS 2005 Webpage: <http://www.geog.buffalo.edu/~renschr/binghamton/>

TABLE OF CONTENTS

Friday, October 7 2005 - Center for Tomorrow (CfT)	3
Optional Public Lecture I (Field Trip Introductory Lecture)	3
Optional Field Trip (separate registration required).....	3
Optional Public Lecture II (Dept. of Geography Seminar).....	3
Optional Happy Hour (The Marriott Hotel Bar)	3
Icebreaker Reception and Welcome	3
Saturday, October 8 2005 - Fillmore 170/BASC*	4
Session 1A: The Role of Geomorphology in Ecosystems	4
Optional Field Trip (for spouses only)	4
Session 1B: The Role of Geomorphology in Ecosystems	4
Poster Session 1A at BASC	4
Binghamton Steering Committee (Wilkeson 144).....	4
Session 2A: The Role of Ecology in Geomorphic Systems.....	4
Poster Session 1B at BASC	5
Session 2B: The Role of Ecology in Geomorphic Systems.....	5
Saturday, October 8 2005 - Center for Tomorrow (CfT).....	5
Poster Session 2A at CfT	5
Sunday, October 9 2005 - Center for Tomorrow (CfT).....	5
Session 3A: Integrated Management of Geomorphic Ecosystems	5
Poster Session 2B at CfT	5
Session 3B: Ecology-Geomorphology Interactions	5
Optional Transport to and from Niagara Falls, USA	6
POSTER SESSIONS	6
ON-SITE REGISTRATION	7
ACCOMODATION & LOGISTICS.....	7
APPENDICES & MAPS	7
1. Buffalo/Amherst Metro Map	7
2. Restaurants and Hotels around UB North Campus.....	7
3. Annotated Map of UB North Campus	7

BGS 2005 SYMPOSIUM PROGRAM

Events in gray color have no shuttle service from/to the Hampton Inn!

Friday, October 7 2005 - Center for Tomorrow (CfT)

	Optional Public Lecture I (Field Trip Introductory Lecture)
1:00pm-1:40pm: CfT	<i>Field Trip Introductory Lecture (open to the public)</i> Keith Tinkler, Brock University, Ontario.
	Optional Field Trip (separate registration required)
1:40pm-7:00pm:	<i>Field Trip: Niagara River, Falls, and Gauge</i> <i>The separate registration covers the transportation, a field guide, a soft drink and a snack. The field trip is limited to 30 seats).</i> <i>Fieldtrip Schedule:</i> ~1:40pm: <i>Bus leaves for field trip</i> ~2:00pm: <i>Stop 1A: Niagara River I - Lake Tonawanda (Water Power Plant In-Take)</i> ~3:00pm: <i>Stop 1B: Niagara Falls (Goat Island and adjacent valley walls)</i> ~4:00pm: <i>Stop 2: Niagara Gauge I - Whirlpool (Whirlpool State Park)</i> ~5:00pm: <i>Stop 3: Niagara Gauge II - Niagara Glen (Power Vista)</i> ~6:00pm: <i>Stop 4: Niagara River II - The "Unknown" Niagara Gorge (Youngstown)</i> ~6:50pm: <i>Bus returns to Center for Tomorrow</i>
	Optional Public Lecture II (Dept. of Geography Seminar)
3:00pm-4:15pm: Fillmore 170	<i>"Integrated Water, Carbon & Nutrient Cycling in the 'burbs"</i> <i>(open to the public)</i> Lawrence Band, Chair, University of North Carolina, Chapel Hill, NC.
	Optional Happy Hour (The Marriott Hotel Bar)
5:00pm-7:00pm:	<i>Happy Hour in the Marriott Hotel Bar. The Marriott is in walking distance from the Hampton Inn and the Center for Tomorrow; a good place for a drink and a bite to bridge the time to the icebreaker party.</i>
	Icebreaker Reception and Welcome
7:00pm-9:00pm:	Onsite Registration, poster setup (Session 2)
After 9:00pm	<i>The Marriott Hotel Bar is again a good place to continue the partying ...</i>

Saturday, October 8 2005 - Fillmore 170/BASC*

*Blake Academic Success Center (BASC) is opposite of Fillmore 170.

8:00am-8:30am: Continental Breakfast & Onsite Registration, Poster setup (Session 1)

Session 1A: The Role of Geomorphology in Ecosystems

8:30am-10:00am: Paper 1 - Stephen Hamilton, University of Michigan

Fillmore 170 Paper 2 - Grant McTainsh, Centre for Riverine Landscapes

Paper 3 - Marten Geertsema, British Columbia Forest Service

Optional Field Trip (for spouses only)

9:30am-1:30pm

Walking Tour to Explore Buffalo's Architecture & History

UB South Campus

*A walk around downtown Buffalo with a professional tour guide from the Preservation Coalition of Erie County (<http://preserve.bfn.org>). You will learn many interesting facts about Buffalo's rich history. Meet at Ticket Selling Area at South Campus Metro Train Station. Costs are \$5 plus \$3 for round-trip Metro fare. The International Students and Scholars Services (ISSS; Tel: 716-645-2258) holds **five seats for all five registered spouses!** We recommend a shared taxi to the South Campus.*

10:00am-10:30am: Coffee Break & Onsite Registration, poster setup cont. (Session 1)

Session 1B: The Role of Geomorphology in Ecosystems

10:30am-12:00pm: Paper 4 - Oliver Chadwick, University of California Santa Barbara

Fillmore 170 Paper 5 - **Keynote 1: Angela Gurnell, King's College London**

Moderated Discussion 1 - Martin Doyle, University of NC-Chapel Hill

Poster Session 1A at BASC

12:00pm-1:30pm: Lunch Break; Poster Session 1 with presenters; Registration until 1pm.

Binghamton Steering Committee (Wilkeson 144)

12:15pm-1:15pm: Members only

Wilkeson 144 (a few steps from Fillmore 170 located in Department of Geography)

Session 2A: The Role of Ecology in Geomorphic Systems

1:30pm-3:00pm: Paper 6 - Emily Stanley, University of Wisconsin

Fillmore 170 Paper 7 - David Post, Yale University

Paper 8 - Melissa Parsons, Centre for Water for the Environment

Poster Session 1B at BASC

3:00pm-3:30pm: Coffee Break (Poster Session 1 with poster presenters)

Session 2B: The Role of Ecology in Geomorphic Systems

3:30pm-5:00pm: Paper 9 - Kevin Rogers, University of the Witwatersrand

Fillmore 170

Paper 10 - Keynote 2: Stuart Fisher, Arizona State University

Moderated Discussion 2 - Martin Thoms, Univ. of Canberra, Australia

5:00pm-5:15m: Poster removal (Poster Session 1)

Saturday, October 8 2005 - Center for Tomorrow (CfT)

5:45pm-6:00pm: Poster setup cont. (Session 2)

Poster Session 2A at CfT

6:00pm-7:30pm: Poster Session 2 with presenters; Cheese & Wine reception

7:30pm-10:00pm: Symposium Dinner

And after 10:00pm? The Marriott Hotel Bar is again a good place in walking distance ...

Sunday, October 9 2005 - Center for Tomorrow (CfT)

8:00am-8:30am: Continental Breakfast (Poster Session 2 remains on display)

Session 3A: Integrated Management of Geomorphic Ecosystems

8:30am-10:00am: Paper 11 - Hans-Rudolf Bork, Ecology Centre, University of Kiel

Paper 12 - Jerry C. Ritchie, U.S. Department of Agriculture

Paper 13 - Nancy Jackson, New Jersey Institute of Technology

Moderated Discussion 3A - Chris Renschler, University at Buffalo

Poster Session 2B at CfT

10:00am-10:30am: Coffee Break (Poster Session 2 with presenters)

Session 3B: Ecology-Geomorphology Interactions

10:30am-12:00pm: Paper 14 - Diane McKnight, INSTAAR, University of Colorado

CfT

Paper 15 - Ian Rutherford, University of Melbourne

Paper 16 - Mel Neave, University of Sydney

Moderated Discussion 3B - Chris Renschler, University at Buffalo

12:00pm-12:15pm: Closing Remarks & Poster Removal (Session 2)
12:15pm End of BGS 2005 - Have a safe trip back home!

Optional Transport to and from Niagara Falls, USA

Departure 12:15pm Bus leaving from the Marriott Hotel (5-10 min walking from CfT).

Return ~6:30pm The Seneca Niagara Casino in Niagara falls, USA, and a bus company (WE CARE) have a "Seneca Niagara Line Run" that arrives at the casino at approx 12:50 pm and departs from there at approx 5:50 pm (confirm location and time of departure with Bus driver). There is a charge of \$25 for the bus (this includes a "\$15 slot dollar incentive" for the casino). If you have questions call (716) 614-1114. Guests must be 21 years or older and have a valid photo ID (driver's license or passport).

We will have a **sign-up sheet at the registration desk** for those of you that want to take the bus. You must sign up before 1pm on Sat. Oct. 8th!

POSTER SESSIONS

For a list of all poster numbers, titles, and authors see the BGS 2005 - Abstract Proceedings.

Poster Session 1 (Papers 17-34), Blake Academic Success Center (next to Fillmore 170):

- Poster set up begins Saturday Oct. 8 between 8:00-8:30am (during continental breakfast) and is continued Sa. Oct. 8 between 10:00-10:30am (coffee break)
- Poster session with presenter at poster Saturday Oct 8 between 12:00-1:30pm (lunch break) and 3:00-3:30pm (afternoon coffee)
- Poster removal Saturday Oct. 8 between 5:00-5:15pm
- Contact person: Martin Minkowski at ixanon@gmail.com

Poster Session 2 (Papers 35-54) at the Center for Tomorrow:

- Poster set up begins Friday Oct. 7 between 7:00-9:00pm (icebreaker reception) and is continued Sa. Oct. 8 between 5:45-6:00pm (before symposium reception)
- Poster session with presenter at poster between Saturday Oct. 8 between 6:00-7:30pm (symposium reception) and Sunday Oct. 9 between 10:00-10:30pm (coffee break)
- Poster removal Sunday Oct. 9 between 12:00-12:15pm
- Contact person: Laercio Namikawa at namikawa@buffalo.edu

ON-SITE REGISTRATION

On-Site Registration will be during the Icebreaker reception on Friday Oct. 7th from 7-9pm in the Center for Tomorrow, and on Saturday Oct. 8th from 8am-1pm outside Fillmore 170.

The **on-site registration fee** is \$95. The **on-site student registration** is \$45. Optional registration fees are **spousal registration** (\$35; selected social events) and the **registration for the field trip** (\$30; remaining seats are given on a first-come-first-serve-basis).

The registration costs will cover conference material, access to speaker presentations and poster sessions, coffee breaks, poster sessions, poster reception, the Saturday lunch box, Saturday & Sunday continental breakfast, the Friday ice breaker party, and the Saturday Night conference dinner. The spousal registration will cover the Friday ice breaker party, and the Saturday Night conference dinner. The field trip requires a separate registration that covers the transportation for the trip, a field guide, a soft drink, and a snack.

ACCOMODATION & LOGISTICS

The Conference Hotel is the Hampton Inn-Buffalo/Amherst. The Hampton Inn-Buffalo/Amherst and some other hotels are conveniently located right across the street (Maple Road) from our main meeting location for Friday evening, Saturday evening, and Sunday morning: the Center for Tomorrow of the University at Buffalo (see maps). The conference hotel has a **24-hour free airport pick-up and drop off service** - there is a free phone at the baggage claim in the Buffalo Niagara Airport (BUF). Just give them a call and they will come and pick you up.

The conference hotel also has **free High Speed Wireless Internet** access throughout the hotel and free continental breakfast. Our Group/Convention code is "GSN". The preferred Room rates shown are per room, per night: \$70.00 King Study -Non Smoking (usually US\$ 109.00) and \$70.00 Double - Non Smoking (usually US\$ 109.00). Tel.:+1-716-689-4414.

The University at Buffalo is celebrating Homecoming Weekend during the BGS 2005 conference and parking space on Campus may be limited. Therefore we arranged for a **shuttle service between the Hampton Inn and the BGS 2005 meeting locations.**

APPENDICES & MAPS

1. Buffalo/Amherst Metro Map
2. Restaurants and Hotels around UB North Campus
3. Annotated Map of UB North Campus