

13<sup>th</sup> ITEX Workshop – Miami

13-15 January 2005, Florida International University, Miami, FL

*Draft Program*

**January 12** – arrival + informal icebreaker (meet at Hampton Inn *ca.* 19:00)

**January 13**

08:30 Van Pickup at Hampton Inn for ride to Fairchild Tropical Botanic Garden

0900 – 0910: Greetings: Steve Oberbauer

0910 – 0920: ITEX review – Greg Henry

Oral presentations 1 – Chair: Greg Henry

0920 – 0940: Bob Hollister: Above and belowground plant biomass response to experimental warming.

0945 – 1010: Paulo Olivas: Water and temperature effects on the carbon balance in wet tundra: a new ITEX warming experiment at Barrow, Alaska

1000 – 1020: Jeff Welker: Vegetation responses to long-term temperature and snow increases at Toolik Lake, AK.

1020 – 1040: Steve Oberbauer: Relating NDVI to ecosystem CO<sub>2</sub> exchange patterns in response to season length and climate manipulations revisited: spatial versus temporal variation

1040 – 1100: *Break*

Oral presentations 2 – Chair: Bob Hollister

1100 – 1120: Donie Bret-Harte: Species interactions and ecosystem response to perturbation in Arctic tundra.

1120 – 1140: Gus Shaver: Comparison of light and temperature effects on NEP at three arctic sites.

1140 – 1200: Julia Klien: Climate-ecosystem dynamics on the northeastern Tibetan Plateau: integrating experimental, gradient and ecosystem modeling results.

1200 – 1300: *Lunch*

Oral presentations 3 – Chair: Jeff Welker

1300 – 1320: Kari Kanderlud: Effects of simulated climate change on dominance hierarchies, species composition, diversity, and invasibility of an alpine plant community.

1320 – 1400: Lis Cooper: Goose grazing affects Arctic plant productivity in a changing climate.

1400 – 1430: Canada – ITEX research in the Canadian Arctic: a survey of results.

1430 – 1500: Andrea White: The potential impacts of global warming on the vegetation of the Bogong High Plains, Victoria, Australia.

1500 – 1520: *Break*

## *ITEX Workshop - Miami*

### Oral Presentations 4 – Chair: Julia Klien

- 1520 – 1540: Faeroe Islands site report: Anna Maria Fosaa  
1540 – 1600: Reports from Ulf Molau and Craig Tweedie.  
1600 – 1730: Poster Session – each poster presenter should give a brief (5 minute) talk about the highlights.  
1730 – 1830: General Discussion Chair: Phil Wookey  
State of the network  
Next synthesis ideas  
IPY  
1900: Dinner

### **January 14**

ITEX in other international programs: what roles do and can we play?

Chair Steve Oberbauer

- 0830 – 0850: ITEX and IPY – the proposal – Greg  
0850 – 0910: ITEX and ICARP 2 – Gus Shaver  
0910 – 0930: ITEX and CAT-B – Phil Wookey  
0930 – 0950: ITEX and CAFF/CBMP – Ingibjörg Jónsdóttir  
0950 – 1010: IPY-PPS and IPY-ITEX : Annika Hofgaard  
1010 – 1030: Phenology modelling and ITEX: Bob Baxter  
1030 – 1050: *Break*  
1050 – 1130: Working Groups – discussion of the needs, suggestions for groups:  
a. Manual editing/updates – new publisher (CANTTEX Manual template)  
b. IPY proposal – refining protocols  
c. Next ITEX synthesis – control plots: funding, timing, location.  
d. Outreach and communication: ITEX web site, visibility, links – what happened to the work started at Fairbanks? New logo design competition.  
e. Structure of ITEX – formalizing bylaws and procedures  
f. Others?  
Refining biodiversity protocols for CPBMP/CAFF  
Synthetic paper in BioScience  
1130 – 1200: Preliminary meetings of Working Groups – assign leaders + reporters  
1200 – 1300: *Lunch*  
1300 – 1700: Working Group meetings – breaks as needed.  
1900: – Banquet Dinner – Restaurant near hotels.

### **January 15 – Morning only**

- 0900 – 1030: Working Groups – reports to Plenary: refining the way forward  
1030 – 1100: Refreshment Break  
1100 – 1130: Working Group reports  
1130 – 1200: Wrap-up: ITEX future directions  
Next ITEX Workshop (Iceland? Australia?)  
Synthesis meeting plans  
1200 – Lunch followed by possible group trip to the Everglades