





# BETWIXT Built EnvironmenT: Weather scenarios for investigation of Impacts and eXTremes

Programme for the 2nd BETWIXT Workshop:

An introduction and users guide to the BETWIXT weather scenarios and urban heat island studies in conjunction with the

4<sup>th</sup> BKCC Integrating Framework Meeting

13 and 14 May 2004
School of Biology NG08, Birmingham University

**Workshop organizer: Clare Goodess** 

c.goodess@uea.ac.uk

## Thursday 13 May 2004

1200-1300	Buffet lunch (please book)
SESSION 1	INTRODUCTION TO THE BETWIXT WEATHER SCENARIOS AND
	URBAN HEAT ISLAND STUDIES
1300-1315	Welcoming remarks from BETWIXT, EPSRC and UKCIP
1315-1330	An overview of BETWIXT: aims, objectives and deliverables/outputs – Clare
	Goodess
1330-1400	Constructing weather scenarios: an overview of issues/methods and the
	UKCIP02 scenarios – Clare Goodess and David Viner
1400-1430	Daily and hourly weather scenarios for 10 UK sites: an overview of the CRU
	weather generator and scenarios – Matthew Watts, Clare Goodess and Phil
	Jones
1430-1445	Questions and Answers/Discussion
1445-1515	Coffee/tea break
1515-1545	The Newcastle specialist rainfall scenarios and software package – Chris
	Kilsby
1545-1615	Simulating climate change in urban areas – Richard Betts
1615-1645	Predicting future changes in wind – Clair Hanson
1645-1700	Questions and Answers/Discussion

### Friday 14 May 2004

SESSION 2	USING THE BETWIXT WEATHER SCENARIOS
0900-0930	How to access the BETWIXT scenario data and software – Clare Goodess
	and Chris Kilsby
0930-1000	Issues relating to use of the BETWIXT scenario data and software
	(including consistency with UKCIP02, consistency of the CRU and
	Newcastle scenarios, representativeness of the case-study locations) –
	Clare Goodess and Chris Kilsby
1000-1030	How to run the Newcastle software package for producing specialist rainfall
	scenarios – Chris Kilsby
1030-1100	Coffee/tea break
1100-1215	BKCC project break-out groups – question and answer sessions
1215-1330	Buffet lunch (please book), including opportunity to view/discuss the summary reports from the project break-out groups

SESSION 3	Fourth BKCC Integrating Framework Meeting
1330-1600	Agenda to be circulated by EPSRC/UKCIP. All BKCC partners –researchers
	and stakeholders – are encouraged to attend. This meeting will hear about
	new research being funded under the BKCC programme.

The fourth BKCC Integrating Framework meeting and the BETWIXT second workshop will be held at the University of Birmingham (<a href="http://www.location.bham.ac.uk/directions.htm">http://www.location.bham.ac.uk/directions.htm</a>), School of Biology NG08 on 13/14 May 2004. All participants are requested to complete this booking form and return it to Clare Goodess by Friday 16 April 2004.

Participants will be responsible for booking their own overnight accommodation if required. A limited number of rooms are available at the University of Birmingham Conference Park for the night of 13 May (£56 for an ensuite single room B&B) – see <a href="http://www.conferencepark.bham.ac.uk/welcome.htm">http://www.conferencepark.bham.ac.uk/welcome.htm</a> or phone 0121 414 6231 for reservations.

#### Name of Participant:

**Organisation:** 

**BKCC** project:

**Please indicate whether you are:** stakeholder / academic partner (delete accordingly)

#### I wish to attend the following Sessions:

- Session 1: Introduction to the BETWIXT weather scenarios and urban heat island studies, Thursday 13 May, 1300-1700 (non-technical presentations suitable for stakeholders and academic partners) Yes / No
- Session 2: Using the BETWIXT weather scenarios, Friday 14 May, 0900-1215 (more technical and practical sessions on the BETWIXT scenarios and how to use them in BKCC projects) Yes/No
- Session 3: Fourth Integrating Framework meeting, Friday 14 May, 1330-1600. Yes / No

#### I wish to order the following meals:

- Lunch, 1200-1300, Thursday 13 May: Yes / No
- Lunch, 1215-1330, Friday 14 May: Yes / No
- Please indicate any special dietary requirements:

If there is sufficient interest, we will try to organise a group meal for the evening of Thursday 13 May.

• I am interested in a group meal on Thursday evening: Yes / No

PLEASE RETURN TO CLARE GOODESS (c.goodess@uea.ac.uk; Climatic Research Unit, UEA, Norwich, NR4 7TJ; phone: 01603 592875; fax: 01603 507784) BY FRIDAY 16 APRIL 2004.