

boulton

Boulton Emails
3486. 1998-06-02

cc: nth@WPO.NERC.AC.UK, rcpad@WPO.NERC.AC.UK
date: Tue, 02 Jun 1998 15:18:26 +0100
from: Geraint Webber <GDW@WPO.NERC.AC.UK>
subject: PALAEOCLIMATE PROPOSAL
to: K.Briffa@uea.ac.uk

Dear Dr Briffa

Dr Neville Hollingworth has asked me to formally invite you on behalf of ESTB to become a member of a small working group which is being set up to develop a Palaeoclimate proposal. Your name was suggested by the Earth Science & Technology Board as a potential member due to your expertise and research into climate change. Following the May ESTB meeting it was decided to meet with the Atmospheric Science community in order to consider furthering the proposal via a brainstorming meeting.

A draft palaeoclimate proposal was produced following a discussion between Professor Boulton, Professor Lowe, Professor Shackleton and the office secretariat during Geoscience *98 in Keele and was discussed at the May ESTB meeting.

The Board felt that - the proposal lacked a significant novel component. In attempting to interface the geological climate record with the modelling activities of the atmospheric community, it would be necessary to establish the historical data requirements needed to validate and populate the current and proposed new climate prediction models. The geological record is essential to exploring timescales and changes from non-linear (but predictable) to chaotic climatic conditions. The Chief Executive pointed out that the key drivers of climate research will probably arise from the Kyoto summit and include carbon budgets, regional climate prediction, biogeochemical cycles, with the palaeoclimate record per se probably lower down the list of priorities. Linking the ancient record to the modelling criteria will therefore be essential.

With the above in mind I would be grateful if you could:

a) confirm whether you would be willing to become involved in the palaeoclimate proposal and its possible development as a joint board bid (with ASTB). (A copy of the draft proposal is attached for your reference and comments are welcome); and if so,

b) confirm by Monday 8th June any free dates in your diary for an am or pm meeting between now and June 18th. The venue will be London or Swindon. Relevant papers will be circulated as soon as a date is fixed. For your information, the following individuals have been invited onto the working group:

Prof N Shackleton (Godwin Lab, Cambridge)
Prof J Lowe (Geography, Royal Holloway)
Dr P Gibbard (Plant Sciences, Cambridge)
Prof M Pilling (Chemistry, Leeds & ASTB Chairman)
Dr K Briffa (Environmental Sciences, Climatic Research Unit, UEA)

Dr P Valdes (Meteorology, Reading)

Should you wish to discuss further details please contact the ESTB secretariat - Dr Roger Padgham or Dr Neville Hollingworth on 01793 411573 or 411527 respectively.

Yours sincerely
Geraint Webber

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end

3845. 1998-06-02

cc: nth@WPO.NERC.AC.UK, rcpad@WPO.NERC.AC.UK
date: Tue Jun 2 16:47:11 1998
from: Keith Briffa <k.briffa@uea.ac.uk>
subject: Re: PALAEOCLIMATE PROPOSAL
to: Geraint Webber <GDW@WPO.NERC.AC.UK>
Dear Dr. Webber

Thanks for the information and invitation to take part in the 'brainstorming' meeting. I'm happy to participate. I would also be very interested in helping to formulate a joint Board bid arising out of this or similar subsequent meetings. As fo availablity , I can pretty much confirm that I could make any day within your stated range , provided it was not a weekend. It would help to have a few days notice. I have decoded the short draft proposal and will comment on it after having had a chance to consider it.

yours sincerely
Keith

At 03:18 PM 6/2/98 +0100, Geraint Webber wrote:
>Dear Dr Briffa
>
>Dr Neville Hollingworth has asked me to formally invite

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>you on behalf of ESTB to become a member of a small
>working group which is being set up to develop a
>Palaeoclimate proposal. Your name was suggested by the
>Earth Science & Technology Board as a potential member
>due to your expertise and research into climate change.
>
>Following the May ESTB meeting it was decided to meet
>with the Atmospheric Science community in order to
>consider furthering the proposal via a brainstorming
>meeting.
>
>A draft palaeoclimate proposal was produced following a
>discussion between Professor Boulton, Professor Lowe,
>Professor Shackleton and the office secretariat during
>Geoscience *98 in Keele and was discussed at the May
>ESTB meeting.
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>The Board felt that - the proposal lacked a significant
>novel component. In attempting to interface the geological
>climate record with the modelling activities of the
>atmospheric community, it would be necessary to establish
>the historical data requirements needed to validate and
>populate the current and proposed new climate prediction
>models. The geological record is essential to exploring
>timescales and changes from non-linear (but predictable)
>to chaotic climatic conditions. The Chief Executive pointed
>out that the key drivers of climate research will probably
>arise from the Kyoto summit and include carbon budgets,
>regional climate prediction, biogeochemical cycles, with
>the palaeoclimate record per se probably lower down the
>list of priorities. Linking the ancient record to the modelling
>criteria will therefore be essential.
>
>With the above in mind I would be grateful if you could:
>
>a) confirm whether you would be willing to become
>involved in the palaeoclimate proposal and its possible
>development as a joint board bid (with ASTB). (A copy
>of the draft proposal is attached for your reference and
>comments are welcome); and if so,
>
>b) confirm by Monday 8th June any free dates in your
>diary for an am or pm meeting between now and June
>18th. The venue will be London or Swindon. Relevant
>papers will be circulated as soon as a date is fixed.

702. 1998-06-08

cc: g.boulton@ed.ac.uk, NTH@WPO.NERC.AC.UK, RCPAD@WPO.NERC.AC.UK
date: Mon, 08 Jun 1998 16:16:48 +0100
from: Geraint Webber <GDW@WPO.NERC.AC.UK>
subject: PALAEOCLIMATE WORKING GROUP MEETING - WED 17 JUNE
to: NJS5@cam.ac.uk, plg1@cus.cam.ac.uk, rbattarb@geog.ucl.ac.uk,
P.J.Valdes@reading.ac.uk, j.lowe@rhbnc.ac.uk, k.briffa@uea.ac.uk
Dear colleague

I can now confirm that the Palaeoclimate Working Group
meeting will take place on the morning of Wednesday 17
June, at Henrietta Street, London. It is anticipated that the
meeting will finish with lunch.

Those available to attend are:
Professor R Battarbee, UCL
Dr K Briffa, UEA

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Dr P Gibbard, Cambridge
Professor N Shackleton, Cambridge
Dr N Hollingworth and/or Dr R Padgham of ESTB.
Professor J Lowe, RHUL and Dr P Valdes, Reading are
both unavailable, but are willing to be involved.
Professor Boulton (Chair of ESTB) and a member of
ASTB may also possibly be attending, if available.
Should your availability change please inform me as soon
as possible. Papers will follow shortly. Any queries should
be addressed to Dr Neville Hollingworth (01793 411527,
nth@wpo.nerc.ac.uk).
Yours sincerely
Geraint Webber

Mr Geraint Webber
Earth Science & Technology Board
Science Programmes Directorate
Natural Environment Research Council
Polaris House
North Star Avenue
SWINDON
SN2 1EU
01793 411687 (Direct Line)
01793 411545 (Fax)

658. 1999-08-06

cc: c.bentham@uea,p.jones@uea,j.palutikof@uea,p.liss@uea,m.hulme@uea,
r.k.turner@uea,k.brown@uea,j.darch@uea
date: Fri, 06 Aug 1999 10:07:41 +0100
from: Trevor Davies <t.d.davies@uea.ac.uk>
subject: Re: Climate Change Centre
to: "andy.mcleod@ed.ac.uk" <andy.mcleod@ed.ac.uk>

Dear Andy,
I'm sorry to hear your mother is ill. I hope that goes well.
I understand the problem with communication - people are in & out at UEA
too. I am away myself for 3 weeks from next Monday.
However, we really do need to know soon what Edinburgh's position is going
to be. Perhaps you could get back to me today, after you have spoken with
John Grace?

Best Wishes,

Trevor

All things being equal we do need to know fairly soon, whatAt 09:53
06/08/99 +0100, you wrote:

>Dear Trevor

>

>Apologies for the delays. I have now returned after a further absence and I
>received your message on my answerphone. I am having difficulty talking to
>key

>people as most are away for various reasons, so a meeting of key staff has
>proved impossible. I am seeing John Grace later today. Most of the others
>are

>active with e-mail communication so I shall be asking for their final
>views by

>this means later today.

>

>We now have a new Dean, Professor Bill Hill, who took up the post last
>Monday

>and summoned me for a meeting at which I was able to raise the Climate
>Centre

>and to brief him on the discussions so far. Geoffrey Boulton has been

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appointed

>a Vice-Principle and has a period of sabbatical leave.

>

>All CECS staff will be away next Monday and Tuesday, 9 and 10th August, for a

>CECS strategic planning meeting being held offsite at one of the University

>establishments further north. Simon Allen and I should have ample time to

>discuss matters then. We shall be back in our offices on Wednesday 11 August.

>

>I shall be in touch as soon as possible with the proviso that my mother is >seriously ill and I may have to leave at short notice.

>

>Andy

>

>E-mail from:

>

>Dr Andy McLeod

>Assistant Director

>Centre for the study of Environmental Change and Sustainability (CECS)

>The University of Edinburgh

>John Muir Building

>The Kings Buildings

>Mayfield Road

>Edinburgh EH9 3JL

>Scotland

>

>Tel: 0131 650 5434 (direct)

>Tel: 0131 650 4866 (office)

>Fax: 0131 650 7214

>E-mail: andy.mcleod@ed.ac.uk

><http://www.cecs.ed.ac.uk/>

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Professor Trevor D. Davies
Dean, School of Environmental Sciences

University of East Anglia

Norwich NR4 7TJ

United Kingdom

Tel. +44 1603 592836

Fax. +44 1603 507719

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40. 2000-04-28

date: Fri, 28 Apr 2000 08:56:29 +0100

from: Trevor Davies <t.d.davies@uea.ac.uk>

subject: Re: R Director

to: Mike Hulme <m.hulme@uea.ac.uk>

Mike,

It would be worth consulting Peter (in US at the moment) & Martin. I would also suggest consulting Tim O'R who knows many in big business & Andy Watson who is well-connected. Characteristics are a good starting point. We may have to consider special arrangements, but I would regard based in London as a real downer - OK for say 2 days per week.

Names - Gell-man is how it's spelt, I think. Grubb - I am very anti (but I wonder if the RCs have him in mind? Hunt - I am less anti after the TSUNAMI meeting - he is making a genuine attempt to 'open out'. Additional name - Bob Watson. Another long-shot (& I find myself surprised that I am

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suggesting this) - Geoff Boulton (I'll update on what he's been up to).
I'll sound out Martin. Tim etc in time for your return on Tuesday.

Trevor

At 22:39 27/04/00 +0100, you wrote:

>Trevor,

>

>Some quick thoughts on the Tyndall RD. Let me have your thoughts and then

>I will communicate with Ian before the 4th May - what are we happy

>revealing to him on paper *before* we discuss it face-to-face?

>

>How about getting a wider view from ENV - Peter Liss/Martin Parry? They

>both know the field quite well.

>

>I'm back on Tuesday.

>

>Mike

>

>

>

>Tyndall Centre Research Director

>=====

>

>Characteristics

>-----

>Good academic reputation

>Able to be impactful with business

>Innovator/integrator/inspirational

>Must complement my strengths, not duplicate

>I must be happy we can work together

>

>

>Contract

>-----

>5-years

>Offered a Chair in ENV?

>Salary between £65 and 75k, with increments

>Possible special arrangements: position for partner, part-time

>appointment, based in London?

>

>

>Possible names

>-----

>Gellman(?) - Schellnhuber's choice - not known to me

>Grubb - would certainly want it, but not widely enough respected

>Hasselmann - said no, but worth sounding out again

>Hoskins - a long-shot - too meteorological

>Hunt - well connected, but too meteorological - could not innovate

>O'Riordan - the local boy! Good with business and social science

>Schellnhuber - top-class scientist - how would he get on in the UK with

>establishment and business?

>Schneider - charismatic figure, but American. Probably would not travel.

>Wigley - says 'no' (too old), but top-class scientist. Has made enemies

>

>

>Possible Timetable

>-----

>Agree advert/process during May

>Advertise late May/early June

>Applications by early July

>Interviews between July-September

>Decision by mid/end September

>Tyndall Centre 'opens' for business on 1 October 2000

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>In post by 1 January 2001

>
>
>

++++
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Norwich NR4 7TJ
United Kingdom
Tel. +44 1603 592836
Fax. +44 1603 507719
++++

4377. 2001-06-12

date: Tue Jun 12 10:19:25 2001
from: Mike Hulme <m.hulme@uea.ac.uk>
subject: Re: CONFIDENTIAL - Ben Matthews
to: "andy.mcleod@ed.ac.uk" <andy.mcleod@ed.ac.uk>

Andy,

We have had some interaction with Ben about his ideas. I was most interested with regard

to the java-based visualisation tools he had developed, although Ben is more interested in

the underlying simulation model (which is actually no more than a tuning to existing models

- the Wigley/Raper one), i.e., he would not like to be employed by Tyndall *simply* to do

visualisation work, even though that is what I would like him for!

He is certainly original and smart, even if rather unorthodox in his views on career and aspirations.

For now, because of the difficulty above, I have not proceeded to offer any Tyndall money.

But someone who can program as effectively as he can is not to be easily dismissed.

His work is more educational in orientation than research I feel.

Please treat these comments in confidence.

Mike

At 10:33 11/06/01 +0100, you wrote:

Dear Mike

I had a surprise visit from Ben Matthews who is trying to get some funding with

the help of our Vice-Principal Geoff Boulton to do some work and perhaps locate

himself in CECS for a period. I am not entirely comfortable with this as it is by-passing usual procedures and I have no detailed knowledge of his work and reputation. Ben indicated that he had spoken to you and that you had mentioned the possibility of some Tyndall money to do some work. This gives me some confidence that his work is reliable. However, I believe that he was at UEA

and

I wondered whether you would give me an indication of whether you would be happy to have him work in the Tyndall Centre. A very short reply would suffice.

Best regards

Andy

E-mail from:

Dr Andy McLeod

Director

Centre for the study of Environmental Change and Sustainability (CECS)

The University of Edinburgh

boulton

John Muir Building
The Kings Buildings
Mayfield Road
Edinburgh EH9 3JL
Scotland
Tel: 0131 650 5434 (direct)
Tel: 0131 650 4866 (office)
Fax: 0131 650 7214
E-mail: andy.mcleod@ed.ac.uk
[1]http://www.cecs.ed.ac.uk/

5075. 2002-03-22

cc: "Mike Hulme" <m.hulme@uea.ac.uk>, "Neil Adger" <N.Adger@uea.ac.uk>
date: Fri, 22 Mar 2002 23:32:53 -0000
from: "Tim O'riordan" <t.oriordan@uea.ac.uk>
subject: WSSD conference
to: "Trevor Davies" <t.d.davies@uea.ac.uk>

Dear Trevor, Mike and Neil,
I support Mike's suggestion of a clear contact person for this task as there will be a lot to do and it must go smoothly. I phoned Sheila McCabe who was full of good cheer. She has virtually guaranteed five grand and told me also to be hard for DTI funding as they will bite if DEFRA is in the frame. I also talked to Bill Clark. I got a supportive email from him with an excellent summary of all that is going on in sustainability science in the world. I will forward his email onto you all. The big meeting is in Mexico City on 20 to 23 May where the position paper for WSSD will be drawn up. I feel someone from UEA should try to get to that meeting, possibly with RS grant aid.

Bill simply cannot do it but will lean on Corell to come. They are all very impressed with what we are trying to do so we are on the right track. I will email Bob Corell again and will call him from New York next week. I think we can land him given the profile we are generating.

My list for invitees includes
Richard Newton, BP; Richard Sykes, Shell; Martin Stanley TXU-europe, Angela Wilkinson, Shell; Jim Skea, PSI; Paul Ekins, PSI; Diedre Hutton Consumers Association; Ann Power, LSE; Rod Aspinwall, Enviros; Becca Willis, Green Alliance; Ute Collier, WWF; Charles Secrett, FoE; Mike Ashley, LGIB; Bill Adams, Cambridge; Polly Courtice, CPI; Malcolm Grant, Cambridge; Chris Harrison CUP; Sheila McCabe, DEFRA.

I have not looked at the science community in any great detail. But people such as Brian Hoskins, Richard Mcrory, John Pethick, Geoffrey Boulton, Brian Moss, and Ghillain Prance spring readily to mind.

Cheers, Tim
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NR4 7TJ
Tel : 01603 592840
Fax: 01603 250588

361. 2002-05-21

date: Tue May 21 14:30:50 2002
from: Tim Osborn <t.osborn@uea.ac.uk>
subject: Re: URGENT!!! Fwd: Letters re strategic review
to: Clare Goodess <C.Goodess@uea.ac.uk>

I'm now making modifications and responding to suggestions...
At 10:23 21/05/02, you wrote:

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Palaeo people: Ray Bradley, Jean Jouzel, Andre Berger, Geoffrey Boulton?
We'll go with Ray Bradley.

What about more impacts-related people?

We have Arnell, Beniston, UKCIP, and I'll be adding Melvin Cannell and Richard Harding, so

that's probably enough.

I felt uneasy about the mention of 'people' though didn't pick up on it. I'd delete it.

This issue is sort of covered in second question in section 2.

I think it is the combination of "poor reputation" and "people" that is the main problem -

it's not so bad if specific people are named in a positive manner. Jean later suggested

that we re-focus this question towards the "good reputation", so I'll do that.
Q2 of

"development of CRU" is one I was considering deleting.

3. You've only asked about contract research. What about CRU as a provider of postgraduate training - this is an essential part of our activities these days and it would be useful to have some responses on whether people think that's a good thing, how funding sources are likely to change etc.

Yes, should be included, e.g., ENV/UEA people, NERC, possibly EC

I agree.

4. I think someone like Melvin Cannell should definitely be included (and maybe also the head of IoH) - these are institutes like are own with similar preoccupations. I can see you don't want too many people; much though I respect Rebecca, I don't think she can help us with this.

yes

I agree.

5. Funding bodies are quite narrowly specified also. We could do with someone from industry. (Neither Andrew nor Mike are asked about the future). This could be insurance e.g., Michael Michaelides from CGNU or, better, Dougal Goodman. Or it could be Nirex - they must be one of the most longstanding funders in CRU. DEFRA probably only merits one person - who is Peter Costigan and how well does he know CRU?

I think Mike Thorne should be asked some questions about future.

Yes

CGNU - yes

I'd rather go for Dougal Goodman, being broader-based.

BP/Shell?

Still not keen on this - unless someone has a name of someone closely involved in climate

and with some knowledge of CRU or CRU's work - any names?

Nirex: could approach Paul Degnan (closely involved in CRU work), or, going up hierarchy, Alan Hooper (knows about CRU work, though 1-step removed)

I'll offer Paul and Alan as suggestions for CRU board to consider.

EPSRC? Peter Bates?

Similar question to BP/Shell - does Peter Bates know climate well, and CRU or CRU's work at

least partly?

A last quick comment is, why not go to the top in NERC - I'd send it to John Lawton

Yes

I agree

I don't see any problem in delay and would feel happier with 'formal' endorsement of CRU

Board.

Yes

Cheers

Tim

1327. 2004-08-09

boulton

date: Mon Aug 9 08:21:19 2004
from: Phil Jones <p.jones@uea.ac.uk>
subject: Re: Fwd: EGU Division and Section Medals 2005
to: Jean Jouzel <jouzel@lsce.saclay.cea.fr>, berger@astr.ucl.ac.be, gang@geo.vu.nl,
Geoff Boulton <Geoffrey.Boulton@glg.ed.ac.uk>

Jean,

I have no objections to Laurent.

Phil

At 15:00 07/08/2004 -0700, Jean Jouzel wrote:

Dear all,

Up to now, we are 3 (Gerald, André and myself) going to "vote" for
Laurent

Labeyrie (if I'am correct). Before sending the name of Laurent, I would be
happy to have

your reaction, Phil and Geoff. Can we go ahead with the name of Laurent
Labeyrie ?

Thanks for your reaction

Jean

X-Ids: 165

From: egu@copernicus.org

Subject: EGU Division and Section Medals 2005

To: jouzel@lsce.saclay.cea.fr

Date: Fri, 2 Jul 2004 13:32:46 +0200 (CEST)

X-Miltered: at shiva.jussieu.fr with ID 40E547E1.003 by Joe's j-chkmail
([1]http://j-chkmail.ensmp.fr)!

X-Antivirus: scanned by sophie at shiva.jussieu.fr

Status: U

Dear Colleague,

We invite you to suggest your candidates for the EGU Division and Section
Medals 2005

now. Please, visit:

[2]http://www.copernicus.org/EGU/awards/general.htm

to study the Division and Section Medals of the EGU.

Click Proposal and Selection Procedures to find the guidelines for compiling
your

suggestion.

Then click Proposal and Committee Forum, select the name of the medal for
which you want

to submit a proposal, login by using your COSIS ID Nr. and Password, and find
the forum

for the respective medal. Select New Topic, copy and paste your proposal into
the text

box and add your attachment if necessary, and click submit. Afterward choose
Logout at

the top for a full COSIS logout.

Your proposal will be forwarded automatically to all members of the committee
of the

medal, who will discuss the proposal received in confidence. The committee
will then

select one candidate for final approval by the Council at its meeting on 1 3
October

2004. Since the deadline for the committee to forward its candidate will be 1
10

September 2004, we kindly ask you to submit your proposal by the end of August
at the

very latest.

Thank you for your cooperation and assistance.

Best wishes

Arne K. Richter

EGU Executive Secretary

Jean Jouzel

Directeur de l'Institut Pierre Simon Laplace

- Université de Versailles Saint-Quentin

Bâtiment d'Alembert, 5 Boulevard d'Alembert, 78280 Guyancourt

boulton
tél : 33 (0) 1 39 25 58 16, fax : 33 (0) 1 39 25 58 22
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- Université Pierre et Marie Curie,
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e-mail : jzips1@ips1.jussieu.fr

Laboratoire des Sciences du Climat et de l'Environnement,
UMR CEA-CNRS 1572
CE Saclay, Orme des Merisiers, 91191 Gif sur Yvette, FRANCE
tél : 33 (0) 1 69 08 77 13, fax : 33 (0) 1 69 08 77 16
e-mail : jouzel@lsce.saclay.cea.fr

Prof. Phil Jones
Climatic Research Unit Telephone +44 (0) 1603 592090
School of Environmental Sciences Fax +44 (0) 1603 507784
University of East Anglia
Norwich Email p.jones@uea.ac.uk
NR4 7TJ
UK

4162. 2006-02-01

date: wed, 01 Feb 2006 16:54:28 +0000
from: Clare Goodess <C.Goodess@uea.ac.uk>
subject: Fwd: Indo-UK Collaboration
to: p.jones@uea.ac.uk,k.briffa@uea.ac.uk,m.haylock@uea.ac.uk
<x-flowed>

For information.

Also attached is statistical downscaling proposal that we produced last week. All these individual proposals were subsumed into the 8 themes we identified at the end of the meeting. Julia, Kumar and Srini produced the proposal document and allocated focal points. CRU is down as focal point for theme 4 on downscaling methodologies and tailored products. We are also listed under Theme 1, understanding monsoon processes - I guess this mainly relates to the palaeo work.

Clare

>Date: wed, 01 Feb 2006 16:02:51 +0000
>From: Julia Slingo <j.m.slingo@reading.ac.uk>
>User-Agent: Mozilla Thunderbird 0.9 (Windows/20041103)
>X-Accept-Language: en-us, en
>To: A.Watkinson@uea.ac.uk, balakrishnan.bhaskaran@metoffice.gov.uk,
> C.Goodess@uea.ac.uk, David Anderson <david.anderson@ecmwf.int>,
> "e.maltby" <e.maltby@liverpool.ac.uk>,
> Geoff Boulton <g.boulton@ed.ac.uk>,
> Chris Gordon <chris.gordon@metoffice.gov.uk>,
> richard.graham@metoffice.gov.uk, venkata.jogireddy@metoffice.gov.uk,
> richard harding <rjh@ceh.ac.uk>,
> Sari Kovats <Sari.Kovats@lshrm.ac.uk>,
> tim wheeler <t.r.wheeler@reading.ac.uk>,
> Andy Deacon <andy.deacon@DEFRA.GSI.GOV.UK>,
> Loraine McFadden <L.McFadden@mdx.ac.uk>
>Subject: Indo-UK Collaboration
>X-Scan-Signature: bcd9f88e6814cab8f8bb4d3ed0f7edb6
>X-UEA-Spam-Score: 0.0
>X-UEA-Spam-Level: /
>X-UEA-Spam-Flag: NO
>

>Dear All,

>

>First of all, thank you for your participation in last week's
>meeting which I felt had been a great success. I hope you all had an
>uneventful journey home.

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>
>Following the meeting, I have produced a draft summary of the
>proposed collaboration, which is attached. This draft was sent to
>Nick Stern at the Treasury yesterday in preparation for his visit to
>India later this week. I'd be grateful for any comments/corrections.

>
>The next step, I think, is to ask the RS (via Sir Martin Rees) to
>feed this into Government to investigate possible funding routes.
>Anything you can do to help this process would be welcome. At this
>stage I'm not sure whether it's worth producing a more detailed
>proposal with costings but would welcome your advice.

>
>Best regards,

>
>Julia

>
>
>--

>-----

>-----
>Prof. Julia Slingo
>Director, NCAS Centre for Global Atmospheric Modelling
>Department of Meteorology
>University of Reading
>Earley Gate
>Reading RG6 6BB

>
>Tel: +44 (0)118 378 8424
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>Email: j.m.slingo@reading.ac.uk
>Web: <http://www.cgam.nerc.ac.uk/>

>
>
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Web: <http://www.cru.uea.ac.uk/>
<http://www.cru.uea.ac.uk/~clareg/clare.htm>

</x-flowed>
Attachment Converted: "c:\eudora\attach\indouk-project-format.doc"
Attachment Converted: "c:\eudora\attach\Indo-UK_proposal.doc"

458. 2007-12-11

date: Tue, 11 Dec 2007 17:24:17 +0000
from: Clare Goodess <C.Goodess@uea.ac.uk>
subject: Fwd: EU proposal
to: p.jones@uea.ac.uk,k.briffa@uea.ac.uk,s.raper@uea.ac.uk
Sushma rang me about this on Friday and Gregor later emailed me. It is possible
that
Cubasch may be leading things from the German side.
Sushma may also talk to Goswami at IITM, Pune.
And I have a potentially useful contact with WWF India in Delhi.
Have not heard about any other potential consortia (e.g., from UKIERI
community). Thinking
back to last year's meeting in Pune, Geoff Boulton could well be

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interested/involved in
this.

Clare

X-Spam-Score: -4.3 ()
 X-Spam-Flag: No
 X-Spam-Checker-Version: SpamAssassin 3.1.7 (2006-10-05) on cgp1.gfz-potsdam.de
 X-Spam-Report-Full:
 * -1.8 ALL_TRUSTED Passed through trusted hosts only via SMTP
 * -2.6 BAYES_00 BODY: Bayesian spam probability is 0 to 1%
 * [score: 0.0000]
 * 0.0 HTML_MESSAGE BODY: HTML included in message
 * 0.1 AWL AWL: From: address is in the auto white-list
 X-TFF-CGPSA-Version: 1.5
 X-TFF-GFZ-Filter: Scanned
 Date: Mon, 19 Nov 2007 13:30:49 +0100
 To: c.goodess@uea.ac.uk
 From: Sushma Prasad <sushma@gfz-potsdam.de>
 Subject: EU proposal
 X-UEA-Spam-Score: 0.7
 X-UEA-Spam-Level: /
 X-UEA-Spam-Flag: NO

Dear Dr. Goodess,

I recently came across an unofficial version of the EU 2008 work programme
 which included a section on India. It focuses primarily on the modelling aspect but
 models require data as well which is scarce in this region.

I was wondering if you know someone who might be interested in
 submitting a proposal under this programme? Our group has identified modern varved lake
 sediments formed by retreating glaciers. These could potentially extend the available
 record by several hundred years. If there is interest in the modelling community to
 involve palaeoclimatologists then my group would also be interested in joining such an
 effort.

many thanks,
Sushma

 ENV.2008.1.1.6.1. Impacts of Himalayan glaciers retreat and monsoon pattern
 change on the water resources in Northern India, and adaptation strategies
 The aim is to assess the impact of Himalayan glaciers retreat and possible
 changes of the Indian summer monsoon on the spatial and temporal distribution of water
 resources in Northern India and to provide recommendations for appropriate response
 strategies. The project should study the changes under various climate change scenarios and
 analyse consequential impacts on water resources by integrating available climate- and
 hydrological data, and state-of-the art regional models. Interactions between
 the Indian summer monsoon and the retreat of Himalayan glaciers should be explored,
 particularly in relation to water resources availability at different time scales. Research
 should address likely consequences on important sectors (e.g. public water supply,
 agriculture, hydropower, human health) under different climate change scenarios, and
 provide

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suggestions for effective adaptation measures. (Specific International
Co-operation Action) (Policy relevant topic)
Funding scheme: collaborative projects (small or medium-scale focused research
projects)
Expected impact: Present and future water resources availability in Northern
India is dependent upon spatial/temporal changes of the Himalayan glaciers retreat as
well as changes to the Indian summer monsoon. The project will assess in detail the
impacts of these changes to water resources in Northern India under different climate
change scenarios and quantify the consequences to related sectors (e.g. public water
supply, agriculture, health, and energy). Furthermore, and based on the analysis
mentioned above, it will provide recommendations for efficient adaptation and other
response strategies.

I

--

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Web: [1]<http://www.cru.uea.ac.uk/>
[2]<http://www.cru.uea.ac.uk/~clareg/clare.htm>

782. 2009-10-01

date: Thu, 01 Oct 2009 13:00:47 +0100
from: Keith Briffa <k.briffa@uea.ac.uk>
subject: Fwd: paper indicating a link between tree growth and global cosmic
to: t.m.melvin@uea.ac.uk
<x-flowed>

>X-Authentication-Warning:

>ueamailgate01.uea.ac.uk: defang set sender to <jgrace@ed.ac.uk> using -f

>Date: Wed, 30 Sep 2009 16:14:57 +0100

>From: John Grace <jgrace@ed.ac.uk>

>User-Agent: Thunderbird 2.0.0.23 (windows/20090812)

>To: Luyssaert Sebastiaan <sebastiaan.luyssaert@ua.ac.be>,
>

> "Smith, Professor Pete" <pete.smith@abdn.ac.uk>,
>

> dschulze@bgc-jena.mpg.de,
>

> "ciais@lsce.saclay.cea.fr" <ciais@dsm-mail.extra.cea.fr>,
>

> Philippe.ciais@cea.fr, annette.freibauer@vti.bund.de,
>

> Janssens Ivan <ivan.janssens@ua.ac.be>,
>

> jean-francois.soussana@clermont.inra.fr,

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> martin.heimann@bgc-jena.mpg.de, Ingeborg.Levin@iup.uni-heidelberg.de,
> han.dolman@geo.falw.vu.nl, jhg@ceh.ac.uk,
> Achim Grelle <Achim.Grelle@eom.slu.se>, A.M.Blyth@ed.ac.uk,
> a.rashki@ibimet.cnr.it, Alan M Blyth <blyth@env.leeds.ac.uk>,
> Alessandro Badalotti <Abadalotti@wwfmedpo.org>,
> Alex Krusche <alex@cena.usp.br>, alistair.manning@metoffice.com,
> Anders Lindroth <anders.lindroth@natgeo.lu.se>,
> André Granier <agranier@nancy.inra.fr>,
> "Andrew D. Friend" <Andrew.Friend@lsce.ipsl.fr>,
> Andrew Curtis <Andrew.Curtis@glg.ed.ac.uk>,
> Andrew Manning <a.manning@uea.ac.uk>,
> Andy McLeod <Andy.McLeod@ed.ac.uk>,
> "Bardgett, Richard" <r.bardgett@lancaster.ac.uk>,
> "Berninger, Frank"
> <berninger.frank@uqam.ca>, Bev.law@oregonstate.edu,
> ""Betts, Richard" <richard.betts@metoffice.gov.uk>,
> bmedlyn@bio.mq.edu.au, bob.harwood@blueyonder.co.uk,
> Brian Huntley <brian.huntley@durham.ac.uk>,
> "Broadmeadow, Mark" <mark.broadmeadow@forestry.gsi.gov.uk>,
> Bryne Ngwenya
> <Bryne.Ngwenya@glg.ed.ac.uk>, c.ozanne@roehampton.ac.uk,
> Cao Min <caom@xtbg.ac.cn>, Caroline
> Nichol <Caroline.Nichol@ed.ac.uk>,
> Casey Ryan <casey.ryan@ed.ac.uk>,
> Ceulemans Reinhart
> <reinhart.ceulemans@ua.ac.be>, Ch.Koerner@unibas.ch,
> Chris Huntingford <chg@ceh.ac.uk>,
> Chris Jeffree <c.jeffree@ed.ac.uk>,
> Chris Merchant <chris@met.ed.ac.uk>,
> Christian Wirth <cwirth@bgc-jena.mpg.de>,
> Colin Prentice <colin.prentice@bristol.ac.uk>,
> "d.malcolm" <d.malcolm54@btinternet.com>,
> Dalibor Janouš <ejanous@brno.cas.cz>,
> Dave Bowling <bowling@biology.utah.edu>,
> Dario Papale <darpap@unitus.it>,
> David Robinson <david.robinson@psi-tran.co.uk>,
> David Whitehead <whiteheadD@landcareresearch.co.nz>,
> david.fowler@ceh.ac.uk, Denis Loustau <denis@pierroton.inra.fr>,
> Dennis Baldocchi <baldocchi@nature.berkeley.edu>,
> Derek Eamus <Derek.Eamus@uts.edu.au>,
> Dirk Kroon <Dirk.Kroon@ed.ac.uk>,
> Dolman Han <han.dolman@geo.falw.vu.nl>,
> Dr Richard Lucas <rml@aber.ac.uk>,
> "Dr. Bryne Ngwenya" <bryne.ngwenya@ed.ac.uk>,
> Ebba Dellwik <ebba.dellwik@risoe.dk>, eddy.moors@wur.nl,
> Eero Nikinmaa <eero.nikinmaa@helsinki.fi>,
> Emanuel Gloor <E.Gloor@leeds.ac.uk>,
> Eric Dufrêne
> <eric.dufrene@ese.u-psud.fr>,
> euan nisbet <e.nisbet@es.rhul.ac.uk>,
> Federico Magnani <federico.magnani@unibo.it>,
> Fiona Carswell <CarswellF@landcareresearch.co.nz>,
> Franco Miglietta <f.miglietta@ibimet.cnr.it>,
> Frank Berninger <Berninger.Frank@uqam.ca>,
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> Otmar Urban <otmar@brno.cas.cz>
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>Subject: paper indicating a link between tree
>growth and global cosmic radiation
>X-Edinburgh-Scanned: at treacle.ucs.ed.ac.uk
> with MIMEDefang 2.60, Sophie, Sophos Anti-Virus, Clam AntiVirus
>X-Scanned-By: CanIt (www.roaringpenguin.com) on 139.222.131.184
>X-Scanned-By: MIMEDefang 2.60 on 129.215.16.102
>X-Scanned-By: MIMEDefang 2.52 on 129.215.149.64
>X-Canit-CHI2: 0.00
>X-Bayes-Prob: 0.0001 (Score 0, tokens from: @@RPTN, f023)
>X-Spam-Score: 0.00 () [Tag at 5.00] SPF(none,0)
>X-CanitPRO-Stream: UEA:f023 (inherits from
>UEA:10_Tag_Only,UEA:default,base:default)
>X-Canit-Stats-ID: 31866708 - d7d55eb9668d
>X-Antispam-Training-Forget:
><https://canit.uea.ac.uk/b.php?i=31866708&m=d7d55eb9668d&c=f>
>X-Antispam-Training-Nonspam:
><https://canit.uea.ac.uk/b.php?i=31866708&m=d7d55eb9668d&c=n>
>X-Antispam-Training-Spam:
><https://canit.uea.ac.uk/b.php?i=31866708&m=d7d55eb9668d&c=s>
>
>Dear Colleagues
>
>We have found a correlation between tree rings and galactic cosmic radiation:
>
><http://www3.interscience.wiley.com/journal/122597017/abstract>
>
>This is an unexpected result, for which we don't
>yet have a good explanation. I hope doesn't
>result in scientific excommunication!
>
>I thought it would be good idea to circulate
>this reference to relevant scientific friends- so here it is.
>
>We have one other data set for a different
>species, but spanning many more years. We'll be investigating this case.
>
>Best wishes
>
>John Grace
>
>--
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