



## 16<sup>th</sup> WMO/IAEA Meeting on Carbon Dioxide, Other Greenhouse Gases, and Related Measurement Techniques (GGMT-2011)

Wellington, New Zealand

25<sup>th</sup> – 28<sup>th</sup> October 2011

(3rd circular – 2<sup>nd</sup> June)

Dear Colleagues,

This document provides the latest updates in planning for our upcoming meeting.

**Registration:** We would like to thank those who have pre-registered; this has been a helpful indicator of numbers for the organising committee. If you are definitely going to attend the meeting and would like to register this can now be completed on the web page (deadline Friday, 02Sep2011):

<http://www.niwa.co.nz/our-science/atmosphere/ggmt-2011/registration>

**Abstract submission:** For those who would like to make an oral or poster presentation, a one page abstract is required (deadline Friday, 02Sep2011). This should be submitted via the website, also on the "Registration" page. A Microsoft Word \*.DOC template is available for download showing the format required. \*.DOC and \*.DOCX files are accepted. If you definitely want a poster presentation, you may indicate this when you submit your abstract. For all other presentations, the SSC will decide which will be oral or poster format.

**Meeting name:** The Scientific Steering Committee (SSC), with input from select outside colleagues with long ties to this series of meetings, have decided to change the name of the upcoming meeting and its common abbreviation (nominally the "16th WMO/IAEA Meeting of Experts on Carbon Dioxide, Other Greenhouse Gases, and Related Tracer Measurement Techniques," with an abbreviation of "CO<sub>2</sub> Experts Meeting"). Our objectives in changing the name were to:

- 1) make it easier to say and remember,
- 2) reflect that the scope includes much more than CO<sub>2</sub>, and
- 3) avoid the exclusive implications of the word "experts".

It has been important to include words that simultaneously convey the breadth of gases, focus on atmospheric measurement techniques, and highlight the historic and institutional ties. After considering and debating a very large number of possible names, the SSC decided that the name for the upcoming meeting will be the "**16th WMO/IAEA Meeting on Carbon Dioxide, Other Greenhouse Gases, and Related Measurement Techniques**" with an abbreviated form of

"GGMT-2011" and we will be using these in all future correspondence. There will be a brief discussion regarding this name change at the meeting itself.

**Mailing lists:** We have created a listserv mailing list that can be used for any correspondence related to the meeting: [ggmt@uea.ac.uk](mailto:ggmt@uea.ac.uk). Any member of the list may send an email to the list. You may subscribe to or unsubscribe from the list at this webpage:

<http://www.uea.ac.uk/mailman21/listinfo/ggmt>

If you have not already received an email welcoming you to the list and you wish to be a member, then please subscribe yourself at the above webpage. **You will not receive further announcements and information about GGMT-2011 if you are not on this mailing list.**

It is our intention that this list will be used not only for the GGMT-2011 meeting, but also successor meetings and for very occasional other email announcements of interest to this community, for example, announcing new WMO publications (e.g. a CO measurement guidelines was recently published but not widely announced: <http://tiny.cc/GAW192-pdf>). In addition, we have created a small mailing list for the SSC. If you wish to discuss anything with all members of the SSC, you may submit an email to: [ggmt-ssc@uea.ac.uk](mailto:ggmt-ssc@uea.ac.uk).

**Progress to be made before the meeting:** At the previous meeting in 2009 in Jena, the community agreed to work on many tasks, most to be achieved – or at least with demonstrable progress to be made – before the subsequent 2011 meeting. With just under 5 months left before the 2011 meeting, we thought it timely to remind the community what was promised. Please see the attached file (ThingsWeAgreedInJenaToDo.pdf), which has been compiled largely by cutting and pasting from the WMO 'Recommendations' document recently published (see GAW report #194, available at: <http://tiny.cc/GAW194-pdf>). The majority of these tasks are for the CCLs (NOAA and MPI-BGC), however, many pertain to either the whole community or to select institutions such as IAEA, SIO, EMPA, ICOS, WDCGG. It is clearly denoted for whom each item applies. Please take a look at this document and consider if there is anything needed to accomplish related to your own work. You may also download this document from the GGMT website.

**Special issue in Atmospheric Measurement Techniques (AMT) journal:** We will publish a special issue in AMT based on papers presented at GGMT-2011. Authors will have the choice either of submitting to AMT, or to an abridged form of the usual WMO Proceedings Report that is generated after each meeting. Our hope is that by publishing in AMT, papers will receive increased visibility by being searchable in international library databases. If successful, we anticipate that such a special issue might be produced at every second GGMT meeting - that is, in the years when there is not an associated ICDC meeting (for which the ICDC Tellus special issue could potentially be used for any GGMT-related papers). The special issue has been established on the AMT website and manuscripts can already be submitted in advance of the meeting. To do so, visit the following web page, and in the dropdown menu for "My manuscript belongs to the following Special Issue", be sure to choose the GGMT issue:

[www.atmospheric-measurement-techniques.net/submission/manuscript\\_submission.html](http://www.atmospheric-measurement-techniques.net/submission/manuscript_submission.html)

In addition, if you have already or will soon have appropriate or relevant manuscripts to submit, please could you inform Andrew Manning ([a.manning@uea.ac.uk](mailto:a.manning@uea.ac.uk)), so that we can keep a list of the special issue manuscripts. The deadline for submission of manuscripts is **30April2012**, and David Griffith, Oksana Tarasova and Andrew Manning will be guest editors.

**Visa requirements / Travel support:** Please refer to our second circular or visit the website for more details.

**Associated meetings:** If you have an idea for an associated meeting to be held over a lunch break, evening, or before or after the main meeting, please get in touch with Gordon Brailsford ([g.brailsford@niwa.co.nz](mailto:g.brailsford@niwa.co.nz)). The WMO/GAW SAG meeting will be on Saturday the 29<sup>th</sup>.

**(Reminder) Timeline and Meeting Agenda:**

Fri 02 Sep.	Abstract submission and registration deadline
Sun 23 Oct.	Informal pub gathering to watch the Rugby World Cup Final (from 8 PM)
Mon 24 Oct.	Baring Head field site tour and jetlag recovery (please plan to arrive in Wellington by 9:00 AM on the 24 <sup>th</sup> if you wish to participate)
25 – 28 Oct.	Daily meeting sessions from 8:30 AM to 5:00 PM (Renouf Foyer, Wellington Convention Centre)
Tues 25 Oct.	Evening “Icebreaker” (Renouf Foyer)
Thurs 27 Oct.	Meeting dinner
Fri 28 Oct.	NIWA Wellington GasLab tour, 8:00-10:00 AM
Sat 29 Oct.	WMO Scientific Advisory Group (SAG) on Greenhouse Gases meeting (NIWA)
Mon 31 Oct.	NIWA Lauder facility tour (if sufficient interest; requires independent travel to the South Island).

We look forward to seeing you in Wellington. Please visit the meeting website and register, please review the list of tasks to accomplish promised at the last meeting, and start thinking about your presentations and abstract submissions.

Sincerely,

Scientific Steering Committee:

Gordon Brailsford, NIWA, NZ (Chair)  
Britton Stephens, NCAR, USA  
Andrew Manning, UEA, UK  
Arlyn Andrews, NOAA, USA  
Armin Jordan, MPI-BGC, Germany

Ingeborg Levin, UHEI, Germany  
Toshinobu Machida, NIES, Japan  
Martin Manning, VUW, NZ  
Pieter Tans, NOAA, USA  
Marcel van der Schoot, CMAR, Australia  
Lingxi Zhou, CAMS, China

For WMO/GAW:

Oksana Tarasova (WMO/GAW Secretariat)  
Ed Dlugokencky (Chair, WMO/GAW Scientific Advisory Group on greenhouse gases)