



Final Minutes (v3.0) of the meeting of the Programme Coordinating Group (PCG) of ICP Forests

29-30 October 2015

Local Host: Federal Ministry of Food and Agriculture, Wilhelmstraße 54, 10117 Berlin, Germany Haus 3, Saal: 3.4.040

29 October 2014, Wednesday, 13:00-18:30

Chair: Michael Köhl, Chairman of ICP Forests

Opening of the meeting

Mr Michael Köhl opened the meeting and welcomed all participants, especially the attending guests representing Turkey Mr Fethi Arslan, Mr Mehmet Emin Akkaş, and Mr Sıtkı Öztürk, and Ms Gudrun Schütze, vice chair of the WGE Bureau. All participants of the PCG shortly introduced themselves and the agenda was adopted. For a list of participants and the agenda please refer to Annex I and II.

Item 1: Reporting

Executive Summary (2014/2015 workplan), Joint report from the activities within the subgroups of WGE and other obligations against WGE/WGSR

Walter Seidling gave an overview of the last WGE meeting (17–19 September 2014) which he attended together with Martin Lorenz. It was emphasized that although the WGE and the Geneva Convention clearly focus on air pollution effects they also acknowledge e.g. the combined effects of air pollution and climate change on biodiversity.

The following topics were then openly discussed by the PCG:

• <u>ICP Forests publications</u>

In total 42 scientific papers based on ICP Forests data have been published in 2013/14. In general, publications on the basis of ICP Forests data have to be clearly marked as such by an acknowledgement text or through co-authorship. This procedure has to be binding to all data users and needs to be monitored. Till Kirchner informed that a formal procedure will be introduced with the next version of the data request form (see Item 2).

- Future reporting: "Progress in activity"
 - o Progress Report

From 2013 onwards, the WGE has changed the style of the reporting requirements from an "Executive Summary" to a more policy oriented Progress Report "Progress in activity". The purpose of this report is to summarize the main scientific outcomes in a more generalized wording and focus on key messages for policy makers.

o Executive Report

Gudrun Schütze emphasized the benefit of the Executive Report for political stakeholders and that it is still very much appreciated by the WGE. She suggested highlighting the consequences of findings for policy, and in particular for CLRTAP, in the conclusions.

o Technical Report

It was recommended to keep the Technical Report as it presents monitoring activities in all participating ICP Forests member states. It is still seen to be of high value to the community.

The PCC is going to reconsider how the process of reporting can be streamlined. The annual publication of reports is not a must. A proposal by the PCC for future reporting will be discussed at the next TFM and a decision taken.

- Joint Report on Trends by all ICPs under WGE

Walter Seidling presented the planned contributions from ICP Forests to the joint trend report on ecosystem responses to reductions in long-range transported atmospheric pollutants. All but the EP Biodiversity and Ground Vegetation and EP Meteorology, Phenology, and LAI have declared their willingness to contribute to this report. For the joint report the following deadlines had been fixed by its coordinating group:

| Oct 1, 2014: | Template sent to everyone (Heleen de Wit from ICP Waters) | | |
|--|--|--|--|
| Nov 5, 2014: | Reply from all (with track changes) to Heleen with outline of contribution | | |
| Nov 17, 2005: | : Anne Christine Le Gall from ICP M&M will present outline of trend report at EMEP | | |
| | meeting on trend assessment in Paris | | |
| Dec 2014: | Draft input from everyone | | |
| Feb 2015: | All bodies have given their input to the draft | | |
| Prior to March 23-27: Extended Bureau meeting: Discussion of draft | | | |
| June 15: | All content ready | | |
| Sept 2015: | Report will be presented in Geneva | | |
| Oct 2015: | Printing of report | | |

It was criticized that the schedule for writing is pretty tight compared to the long preparatory period for printing. First drafts have to be submitted to the PCC by December 2014; final drafts by February 2015.

At ICP Forests authorship will receive anyone who contributes to the joint report, even though it may be handled differently at other ICPs. Bruno De Vos encouraged all EPs to submit results as a collaboration work rather than separately. This may also initiate further joint publications of EPs.

- Joint Report on Cause-Effect Relationships with ICP Integrated Monitoring

Walter Seidling presented an outline of the planned joint report on cause-effect relationships with ICP IM. The PCC is currently not in the position to guide this collaboration due to time restrictions. Please volunteer to the PCC if you would like to assume leadership in the preparation of this report. As alternative to a joint report a joint scientific workshop of ICP Forests, ICP Integrated Monitoring and ICP Vegetation was suggested as a trigger for future joint publications and reports. Both ICPs will be invited to the next Scientific Conference of ICP Forests.

- Technical Report 2014

Alexa Michel reported on the current status of the Technical Report 2014. On October 9 she sent a second draft of the Technical Report to all PCG members and NFCs. She estimates that she can send the final report to Marcus Neumann for printing in the middle of November. The report is printed by the Austrian Research Centre for Forests in Vienna as was decided at the last TFM.

- Executive Report 2014

Marco Ferretti stated the status quo of the Executive Report 2014. The process was hindered due to internal discussions. For keeping the effectiveness of future discussions, it was argued that an overload of emails shall be avoided. Regarding the cover layout it was suggested to remove the publication year, replace it by a report number and change the title of the Executive Report to highlight the topics of the respective issue. The ER should not be a review of scientific studies but extract key findings of ICP Forests ISI publications and include references for further reading instead of citations in the text. Mr Ferretti is willing to keep the responsibility of the Executive Report 2014; he will distribute new deadlines and guidelines.

Item 5+: Development of the follow-up (2016–2025) ICP Forests Strategy

- UNECE evaluation paper (ECE/EB.AIR/2013/2)

Walter Seidling presented the results of the review of all ICPs under the WGE. For further details please refer to publication ECE/EB.AIR/2013/2 available on the website of the Convention. http://www.unece.org/fileadmin/DAM/env/documents/2013/air/eb/ECE_EB.AIR_2013_2_ENG.pdf

Annual Reports are not necessary for the Convention, thus ICP Forests could reconsider to concentrate on thematic reports rather than on annual reports. In general, the high importance of Level I plots for air pollution impact assessments needs to be pointed out more consistently. Level I has a high potential for e.g. modellers by providing key ecosystem attributes and the statistical bases for up-scaling in collaboration with EMEP. Marcus Schaub will make suggestions for a revision of the webpage to more appropriately highlight the value of the Level I monitoring. Gudrun Schütze recommended that countries thin out their Level I networks (transiently) but do not completely stop their Level I activities because it could then become difficult to re-establish this network after the current constraints have been overcome.

- From ICP Forests Strategy 2006-2015 to 2016-2025

The ICP Forests Strategy will be revised and updated by a core group including Michael Köhl, Walter Seidling, Vivian Kvist Johannsen, and Stefan Fleck. Other volunteers are welcome to join this group by sending an email to the PCC. The core group will send a draft to the PCG asking for comments before putting it to the vote at the next TFM.

- Activities towards a more solid financing of (parts of) the Programme

It was agreed that ICP Forests needs to focus on a solid financing mechanism with a clear vision for the future. With ICP Forests not representing a legal body, solid financing, however, remains difficult and the mandate of the WGE often conflicts with funding opportunities. Activities towards a more solid financing especially in the long term are to be continued.

- Deliverables for Forest Europe report: State of Europe's Forests 2016

Michael Köhl presented the current status of the report on the "State of Europe's Forests 2016". Forest Europe expects analyses and texts from ICP Forests on Criterion 2: Forest health. Lead authors of the respective chapters on deposition, soil condition, and defoliation will be Michael Köhl and Jesús San-Miguel-Ayanz. Bruno De Vos and Walter Seidling will be approached soon by Mr Köhl with more details and will then look for further collaborators. For ICP Forests in general it is extremely important to get involved in political decisions and become more visible.

Item 2: Data management

- Discussion on data policy of ICP Forests

Walter Seidling initiated a discussion on the need for a revision of the current ICP Forests data policy. In their decision 2006/1 (ECE/EB.AIR/89/Add.1), the Convention has asked all participating bodies to make their data publicly available. If there are restrictions, specific reasons and time limits have to be given. (http://www.unece.org/fileadmin/DAM/env/documents/2006/eb/EB/ebe.eb.air.89.Add.1.e.pdf)

Till Kirchner e.g. described the difficulty of the current data policy by presenting an example case: A reviewer requested ICP Forests data in order to review a specific publication. The PCC cannot provide these data due to the permanent renewing process of the database. But the author of the publication should also not provide these data as he obliged to delete all data after the end of the project according to the ICP Forests data policy. This offends good scientific practice. A solution may be the storage of the data of each download at the PCC. This is in preparation.

It was decided that Mr Kirchner will set up a working group that will revise the current data policy of ICP Forests. Bruno de Vos and Karin Hansen have volunteered to join this group; other participants are welcome.

The draft of the new data policy has to be reviewed by all NFCs for their interests and concerns. For this reason, it was suggested to inform all NFCs of the prospective revision at least eight weeks before the next TFM where it will then be put to vote. Item 2 was continued on day 2.

Item 3a: Future meetings

- Scientific Conference 2015

After a discussion on the value of the ICP Forests Scientific Conference, Marco Ferretti suggested to keep the Scientific Conference for the following reasons:

- It offers a chance for focusing on the evaluation of ICP Forests data.
- It offers a forum for the entire ICP Forests community to present local, national, and international findings.
- It provides an opportunity for co-operations and synergies.
- It augments the visibility of ICP Forests in the scientific community.

It was agreed that the next Scientific Conference will take place May 21– 22 concurrent with the TFM. The tentative title of the conference is "Long-term trends and effects of air pollution on the ecosystem services provided by European forests". The PCC will specifically invite other ICPs and EMEP to the conference.

- IUFRO 7.01 Conference in Nice/France, 2-5 June 2015

Marco Ferretti suggested a group participation of ICP Forests with a multi-author presentation. He proposed the working title "The long-term actual and potential impacts of air pollution on forests health and growth" and is willing to co-ordinate the efforts to give an overall talk about the Programme. After a proposal to apply for a keynote presentation Mr Ferretti is willing to ask for a keynote speech. Additional ICP Forests presentations and posters from the community are highly welcome to further increase the visibility of the Programme.

- Aim of the Scientific Evaluation Committee 2015/2016

Marco Ferretti proposed a publication with the working title "Demonstrating the role and the change of the role of air pollution as drivers of health and growth over a 20 years period" to be submitted to NATURE or other top journals in 2016 on the basis of Level II data from 1995 to 2015. Contributors will be the EP chairs and PCC.

- Planned 31st Task Force Meeting in Ljubljana/Slovenia

The 31st Task Force Meeting will be held in Ljubljana/Slovenia. The venue is booked at a hotel union with enough space for possible side meetings.

The tentative schedule is as follows:

| May 19 (Tuesday): | Task Force Meeting - half day (afternoon) |
|---------------------|---|
| May 20 (Wednesday): | Task Force Meeting - full day |
| May 21 (Thursday): | Excursion - half day (morning) & Scientific Conference - half day (afternoon) |
| May 22 (Friday): | Scientific Conference - half day (morning) |

Coming Joint EP Meeting on Soil and Soil Solution, Deposition, Foliage and Litterfall, Crown Condition, Ambient Air Quality, WGQA/QC in laboratories in Göttingen/Germany, 20-24 April 2015

Nils König and Bruno De Vos informed about the upcoming joint EP meeting. The Expert Panel on Crown Condition and the Expert Panel on Ambient Air Quality asked to also have their next EP meeting at this joint meeting.

Other meetings

The following meetings are planned. Everybody is highly encouraged to announce all future meetings on the ICP Forests webpage (http://icp-forests.net/events).

- EP Growth meeting in Ljubljana, Slovenia May 2015 (in parallel with the Task Force Meeting), announced by Tom Levanič
- EnviroInfo & ICT4S 2015 in Copenhagen, Denmark Building the knowledge base for environmental action and sustainability 7–9 September 2015, announced by Vivian Kvist Johannsen
- 5th lab heads meeting in Vienna, Austria End of September 2015, announced by Alfred Fürst
- Database management workshop Planned for 2015, announced by Till Kirchner
- 17th IBFRA Conference in Rovaniemi, Finland Towards a new era of forest science in the boreal region 24-29 May 2015, announced by Pasi Rautio

30 October 2014, Thursday, 08:30-13:00

Chair: Walter Seidling, Head of PCC

Item 3b: Future role of SC and EPs (postponed from the day before)

The role of the Scientific Committee and Expert Panels were discussed while referring to the figure published on the ICP Forests webpage (Figure 1). It was clarified that the members of the Scientific Committee are not fixed and that according to the minutes of the TFM in Copenhagen in 2011 a membership is not restricted to members of the PCG.

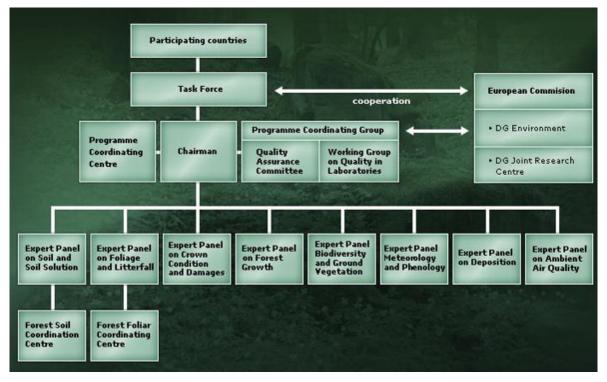


Figure 1: Bodies & structure of ICP Forests published on the ICP Forests webpage (http://icp-forests.net/page/bodies-structure)

It was also proposed to add a third section called Scientific Evaluation Committee under the PCG, to remove the European Commission and add the WGE. The PCC will make a proposal for an updated figure of the programme structure and present it at the next TFM. In order to change the names of the Expert Panels in this figure, each EP Chair is asked to write an email to the PCC.

Item 2: Data management (continued)

– Literature database

A new interactive literature database has been created for the ICP Forests webpage. All PCG members can test the literature database under <u>http://icp-forests.net/page/literature-test</u> and send their comments to the PCC before the database will be made public on the ICP Forests webpage.

During a discussion within the PCG by email after the meeting it was suggested that publications have to fulfill the following requirements to be included in the ICP Forests literature database:

- Publications must contain data that either originate from (a) the ICP Forests database, or from (b) ICP Forests plots.
- Publications must be distinguished between being (a) ISI peer-reviewed, (b) peer-reviewed (but not ISI), or (c) not reviewed.

Everybody is welcome to announce publications (via email to the PCC) if they are missing in the new literature database. The PCC has to ensure that no copy rights are violated as every registered member of the ICP Forests webpage will have access to the provided PDF publications.

- New Data Request Form

Till Kirchner presented planned modifications of the data regulations of ICP Forests. This includes a new Data Request Form, a Biannual Status Form, and an Expert List.

- The new **Data Request Form** will include all rules and regulations for data requests in one document including the correct acknowledgment text (Manual, Part I Annex).
- The completion of the **Biannual Status Form** will be requested biannually from all users of ICP Forests data in order to receive a concise feedback on the status/progress of all ongoing internal and external projects using ICP Forests data. With this information the PCC will develop a project database that can be accessed on the website.
- Mr Kirchner mentioned a citation of the ICP Forest Manual, which is not implemented so far: "The administrator nominates a contact person from ICP Forests for each specific external study" (ICP Manual, Part 1, Chapter 'Application and publication process', Item 5). The **Expert List** will provide an opportunity to directly get in contact with the appropriate expert. The PCC will revise the current expert list that was prepared by Peter Waldner from WSL and present a prototype at the next TFM. All persons on the list will be informed before the list will be published on the ICP Forests webpage.
- At several times during the meeting it was discussed that setting up a **Project Database** would be extremely helpful for the EP chairs to get an overview on all ongoing studies. The PCC will develop a prototype to be presented at the next TFM.

- Continuous data submission

Till Kirchner announced a strict deadline for the submission of data to be included in the Technical Report: 15 February of each year. The PCC has already started to inform the relevant database experts of each country. It is suggested that all EP chairs receive an automatic notification about submitted data.

The ICP Forests data portal is further developed to allow the ICP Forests community to (re-)submit data independently and without previous coordination with the PCC. This new system will be introduced in

approximately 1–2 months. Until the new workflow is implemented, an email has to be sent to Till Kirchner in order to open the system for entering annual data.

Mr Kirchner further announced that it is technically not possible to open the system for data of multiple years. The PCC is allowed to run updates manually for correcting minor changes in the dataset; for major changes a resubmission is necessary.

– Data documentation

Till Kirchner presented the current data documentation and its problems. The major problem is that all data is transformed into a fixed structure which is not changed over time. The data is then available for download and further use in compliance with this structure only which is not documented so far. A proposal for an updated documentation will be sent to all EP Chairs. After their feedback the PCC will present a prototype which can then be further discussed.

- Further development of the DB (3-layer-architecture)

Mr Kirchner suggested a 3-layer-architecture of the database. At the moment the ICP Forests DB stores (raw) measurement data only. In most cases this data, however, cannot directly be used for further evaluations. With the new 3-layer-architecture the ICP DB will be extended with an additional second layer which can store survey-wise processed datasets and a third layer for aggregated data. The original data of the ICP Forests DB must never be replaced with these processed datasets. Comments on this new structure can be sent to the PCC via email.

Mr Kirchner also suggested a two-day Data Management Workshop in 2015. The first day will cover the architecture of the ICP Forests data portal including the data management workflow, re-submission of data (changed formats), check routines. On the second day future developments will be discussed such as the 3-layer-architecture and the data documentation. The PCC recommends that one representative of each ICP Forests member state participates. All presentations during that workshop will be compiled and further distributed as handbook. The date and location of the workshop are not yet determined.

- New method code for ring tests and QA forms

Nils König presented the new method-codes for ring tests and QA forms and emphasized the importance that all relevant persons are integrated in the code changing procedure. The PCC will replace the old code structure with the new structure in the database after 15 February 2015. Resubmissions can then only be submitted with the new code. A conversion list will be provided on the website. New codes have to be used in all ring tests starting with the foliar and deposition/soil solution ringtests 2014/2015.

Item 4: Data analyses

- Workplan according to the MoU between Thünen and UNECE (ECE/EB.AIR.122/Add.2)

Walter Seidling summarized the workplan and highlighted the items that apply to ICP Forests. The linkage between air pollution, climate change, and biodiversity are considered to be very important. Furthermore, collaborations with sister ICPs are essential.

It was further emphasized that the Convention likes to see the further involvement of EECCA countries in the Programme. Everyone is encouraged to intensify possible contacts to potential ICP Forests member states and especially to EECCA countries. The PCC currently prepares for cooperation with Georgia and a reestablishment of contact with EANET (Acid Deposition Monitoring Network in East Asia).

- CLRTAP Assessment Report 2016

Walter Seidling presented the requirements of the CLRTAP Assessment Report 2016 which is led by Peringe Grennfelt and Rob Maas (WGE chairman and TFIAM chairman, respectively) and listed all items that concern ICP Forests. Gudrun Schütze emphasized that this report will be policy oriented. It will include a short summary on what has been achieved so far but its main focus is on the future with a clear focus on the

Convention. The final report will be presented at the EB meeting in 2016; its outline will be discussed during a workshop in Norway in January 2015. After this workshop more clear proposals for specific contributions from ICP Forests will be presented and then finally agreed at the meetings of the EMEP SB and WGE Bureaux in Geneva in March 2015.

- Ongoing and future data analyses (EPs)

Bruno De Vos reported on the progress made in the **EP Soil/Soil Solution** and informed that Level II stocks are often used to validate information from Level I. He also mentioned the N saturation and nitrate leaching studies by Mathieu Jonard which may be used for the joint trend report. He suggested that the joint EP meeting in Göttingen should be used to discuss ongoing and potential studies and streamline publications. He had recently asked all countries to provide their most recent soil data and to also provide it to the central ICP Forests database. He accepts the data in any format and will send it to the central ICP Forests database. He emphasized the effort it takes to prepare data before it can finally be used for analyses.

Pasi Rautio reported on the progress made in the **EP Foliage and Litterfall**. He declared a need for receiving updated information on the data other EPs have available, the exact number of Level I/II plots, etc. to determine the current gaps in our monitoring.

Nenad Potočić reported on the progress made in the **EP Crown Condition**. He emphasized the need for a project database implemented by the PCC and asked the PCC to prepare a list of all internal and external data requests and to gather information on the present participation of countries. The PCC will take the minutes from the last Expert Panel Meeting in Eberswalde in April 2014 and compare it with the database in order to receive an overview on the data, number of plots, surveys that have been submitted. This will be presented at the next TFM.

Tom Levanič introduced himself as the new Chair of **EP Growth**. He had met with the former chair Markus Neumann to discuss his responsibilities as EP chair. The next EP Growth meeting in Ljubljana will be held together with the TFM. The next planned action of EP Growth will be a contribution to the Joint Trend Report.

Stephan Raspe reported on the progress made in **EP Meteorology, Phenology, and LAI**. He presented the ongoing project "Water Budget Modelling". For this a harmonised meteo dataset set is built. Countries will soon be contacted for the correction of errors and for filling gaps. The project (NitLeach II, financed by Switzerland) aims to model water availability and water fluxes for up to 30 Level II plots until July 2015. Till Kirchner highlighted the importance of keeping raw data. He further asked for feedback to the PCC if any problems with integrated data occur. Establishing the EP dataset and the ICP Forests dataset does not present any contradiction but it is associated with an overload of work. Eventually both procedures can be streamlined.

Karin Hansen reported on the progress made in **EP Deposition** which has lately concentrated its work on evaluations and aggregated datasets. A format for aggregated data was developed and adopted at the last EP meeting in Ljubljana (8–12 April 2013). Data was completed country-wise and sent out for cross-check to all NFCs last year but there has not been much response. They will, therefore, send it again.

Liisa Ukonmaanaho added to the report on **EP Foliage and Litterfall** and specifically presented studies on litterfall.

Marcus Schaub reported on the progress made in the **EP Air Quality**. He briefly presented key findings and work in progress for 2014–2015. For a planned resubmission in February 2015, relevant data have to be corrected and harmonized. Therefore a feed-back by countries is needed.

- Other (planned) evaluations

Walter Seidling shortly informed about the following ongoing/planned projects.

• Participation in mycorrhiza studies at the Royal Botanic Gardens, Kew under Martin Bidartondo)

• Applying for funding under LIFE with proposal on "Lichens as Warning Signal to reduce Air Pollution and Climate Change Pressure" (WASAP)

- Other cooperations

None announced.

Item 6: AOB

- Proposals for manual changes in 2015

It was discussed whether the ICP Forests Manual should be revised and republished in 2015. Originally it was planned to republish the ICP Manual every 5 years with the last major revision having been in 2010. The PCG decided to postpone the next revision to also include e.g. the new ICP Forests strategy and the new data forms. Each EP is asked to make suggestions for changes so that a draft revision can be presented at the TFM in 2016.

Closing of the Meeting

Action Points

| No | What | Who | When | Status |
|----|---|---|---------------------------------|---------|
| 1 | Streamline reporting and make proposal for future reporting | PCC | TFM 2015 | Ongoing |
| 2 | Prepare contribution according to schedule for WGE Joint Trend Report | All EPs and PCC | First draft in December 2014 | Ongoing |
| 3 | Distribute new deadlines and guidelines for next Executive Report | Marco Ferretti | ASAP | Ongoing |
| 4 | Make suggestions for better highlighting the importance of Level I on the webpage | Marcus Schaub | 2014 | Ongoing |
| 5 | Prepare new ICP Forests Strategy and send to PCG | Michael Köhl, Walter Seidling, Vivian Kvist Johannsen, Stefan Fleck, and others | Well before the next TFM | Ongoing |
| 6 | Give details to Walter Seidling and Bruno de Vos for contributions to the State of Europe's Forests 2016 report | Michael Köhl | No deadline defined yet | Ongoing |
| 7 | Revise data policy of ICP Forests and send draft to NFCs | Till Kirchner, Bruno de Vos, Karin Hansen, and others | March 20, 2015 | Ongoing |
| 8 | Invite ICP IM, ICP Veg and EMEP to Scientific Conference | PCC | December 2014 | Ongoing |
| 9 | Coordinate group participation to IUFRO 7.01 | Marco Ferretti | December 2014 | Ongoing |
| 10 | Propose changes of ICP Forests structure on webpage | PCC | TFM 2015 | Ongoing |
| 11 | Develop a project database available on website | PCC | TFM 2015 | Ongoing |
| 12 | Present prototype of Expert List | PCC | TFM 2015 | Ongoing |
| 13 | Develop automatic data submission procedures | PCC | TFM 2015 | Ongoing |
| 14 | Prepare proposal for new data documentation | PCC | TFM 2015 | Ongoing |
| 15 | Compile all available information on | PCC | TFM 2015 | Ongoing |

PCG Meeting of ICP Forests | **Final Minutes (v3.0)** Berlin, Germany | 29–30 October 2014



| No | What | Who | When | Status |
|----|---|---------|----------------------|---------|
| | the present participation of countries, | | | |
| | e.g. data, # plots, surveys | | | |
| 16 | Make suggestions for manual changes | All EPs | No deadline defined | Ongoing |
| | and send to PCC | | yet, well before TFM | |
| | | | 2016 | |

List of Participants

| | Surname | First name | Organization Name | Country |
|----|-------------|----------------|---|------------------|
| 1 | Akkaş | Mehmet E.A. | Department of Water Affairs and Forestry | TURKEY |
| 2 | Arslan | Fethi | Department of Water Affairs and Forestry | TURKEY |
| 3 | De Vos | Bruno | Research Institute for Nature and Forest | BELGIUM |
| 4 | Ferretti | Marco | TerraData environmetrics | ITALY |
| 5 | Fleck | Stefan | NW-FVA | GERMANY |
| 6 | Fürst | Alfred | Institute for Forest Protection | AUSTRIA |
| 7 | Hansen | Karin | Swedish Environmental Research Institute | SWEDEN |
| 8 | Johannsen | Vivian K. | University of Copenhagen | DENMARK |
| 9 | Kirchner | Till | Thünen Institute of Forest Ecosystems | GERMANY |
| 10 | Köhl | Michael | Institute for World Forestry, Universität Hamburg | GERMANY |
| 11 | König | Nils | Northwest German Forest Research Station | GERMANY |
| 12 | Levanič | Tom | Slovenian Forestry Institute | SLOVENIA |
| 13 | Michel | Alexa | Thünen Institute of Forest Ecosystems | GERMANY |
| 14 | Ozturk | Sıtkı | Department of Water Affairs and Forestry | TURKEY |
| 15 | Potočić | Nenad | Croatian Forest Research Institute | CROATIA |
| 16 | Raspe | Stephan | Bavarian State Institute of Forestry | GERMANY |
| 17 | Rautio | Pasi | Finnish Forest Research Institute | FINLAND |
| 18 | Schaub | Marcus | Swiss Federal Institute for Forest, Snow and Landscape Research | SWITZER- LAND |
| 19 | Schütze | Gudrun | Federal Environment Agency | GERMANY |
| 20 | Seidling | Walter | Thünen Institute of Forest Ecosystems | GERMANY |
| 21 | Strich | Sigrid | Federal Ministry of Food and Agriculture | GERMANY |
| 22 | Timmermann | Volkmar | Norwegian Forest and Landscape Institute | NORWAY |
| 23 | Trotzer | Serina | Thünen Institute of Forest Ecosystems | GERMANY |
| 24 | Ukonmaanaho | Liisa | Finnish Forest Research Institute | FINLAND |
| 25 | Wellbrock | Nicole | Thünen Institute of Forest Ecosystems | GERMANY |

Agenda of the meeting of the Programme Coordinating Group (PCG) of ICP Forests

Local Host: Federal Ministry of Food and Agriculture, Wilhelmstraße 54, 10117 Berlin, Germany Haus 3, Saal: 3.4.040

29 October 2014, Wednesday

| 13:00 hrs | Opening of the meeting | | |
|-----------|--|--|--|
| 13:10 hrs | Item 1: Reporting Executive Summary (2014/2015 workplan), Joint report from the activities within the subgroups of WGE and other obligations against WGE / WGSR Joint Report on Trends by all ICPs under WGE Technical Report 2014 Executive Report 2014 | | |
| 14:30 hrs | Item 5+: Development of the follow-up (2016–2025) ICP Forests Strategy UNECE evaluation paper should again be considered From ICP Forests Strategy 2007-2015 to 2016-2022 Activities towards a more solid financing of (parts of) the Programme (EU calls HORIZON 2020, MoU LTER Europe) Deliverables for Forest Europe report: State of Europe's Forests 2016 | | |
| 15:45 hrs | Coffee break | | |
| 16:00 hrs | Item 2: Data managementDiscussion on data policy of ICP Forests | | |
| 16:15 hrs | Item 3: Future meetings Scientific Conference 2015 IUFRO Conference in Nice/France June 2015 Planned 31st Task Force Meeting in Ljubljana/Slovenia Coming Joint EP Meeting on Soil and Soil Solution, Deposition, Foliage and Litterfall, WGQA/QC in laboratories at Göttingen/Germany NN: other meetings? | | |
| 17:30 | Item 3b: Future role of SC and EPs (open discussion) | | |
| 18:00 hrs | Meeting adjourned | | |
| 19:30 hrs | Social evening | | |

30 October 2014, Thursday

| 08:30 hrs | Item 2: Data management (continued) | | |
|-----------|---|--|--|
| | • Literature DB (7 | (FM Athens) | |
| | • New Data Request Form (7 | (FM Athens) | |
| | • Continuous data submission (7 | (FM Athens) | |
| | Data documentation | | |
| | • Further development of the DB (3 lay | | |
| | 0 00 0 | Management of aggregated /derived data | |
| | • New method-codes for ring tests and o | database | |
| 9:30 hrs | Item 4: Data analyses | | |
| | defoliation; (b) impact of air pollution | (a) nitrogen critical load exceedance on treeand climate change on forest growth; (c) impacts; (d) nitrogen deposition and nitrate leaching into | |
| 10:00 hrs | Coffee break | | |
| | Ongoing and future data analyses (EP) Other (planned) evaluations (PCC and | | |
| 12:15 hrs | Item 6: AOB | | |
| | • Proposals for manual changes in 2013 | 5 | |
| 13:00 hrs | Closing | | |