**Invitation (Announcement) to D4, especially unit 4.05.00, activities/events at IUFRO 125th anniversary congress in Freiburg with your active participation**

Dear colleagues, IUFRO office holders, IUFRO members and Congress participants!

It is a pleasure for the deputies of 4.05.00 to draw your attention to several events which will take place within IUFRO’s 125th Anniversary Congress in Freiburg that are closely connected to IUFRO unit 4.05.00 (Managerial economics and accounting). You are kindly invited to take part in the sessions listed below (in red) in which members of our unit give presentations. Your comments and discussion about the issues presented will be very valuable. It will be our great honour to meet you at the listed sessions, as well as any others of your interest.

We hope that in the list below we have not overseen the presentations which fit to the issues tackled by members of our unit. If this is the case, we would be grateful if you can point this out by an e-mail sent to Lidija ([lidija.zadnik@bf.uni-lj.si](mailto:lidija.zadnik@bf.uni-lj.si)). We will add such presentations to the list before beginning of the congress.

The most important for us are the three meetings/sessions listed below in red/yellow:

1. IUFRO 4.05.00 business meeting which will take place on Monday, Sept. 18, 2017 at UNI Freiburg, KG I, room 1224, from 20:00 till 21:30. This meeting substitutes for the 4.05.00 annual meeting. Thus, your input and assistance is very important and valuable, even and esp. if you will not be able to attend the congress and participate in the meeting in person. We will discuss:
2. what we have done since our last meeting in Vienna in May 2016 (Walter Sekot organized a special issue of Austrian Journal of Forest Science, Don Hodges, Don Grebner and Lidija Zadnik organized a special issue of Forest Policy and Economics, etc. ….),
3. what will be done in the near future (2018 meeting in Zagreb, organized by Stjepan Posavec, - please share the ideas of the content, presentations of this upcoming meeting; publications, research and teaching exchange, collaboration with other IUFRO units/divisions, etc.),
4. what our unit needs to do and has not done, how we can work better and contribute more to forests and people, and
5. many other 4.05.00 relevant issues
6. The Division 4 business meeting which will take place on Tuesday, Sept. 19 at UNI Freiburg, KG I, room 1228, from 20:00 till 21:45. As unit 4.05.00 is part of Division 4, we kindly invite you to participate in this meeting and to expose the role of unit within this division, meet representatives of other D4 units, see how we can cooperate better in the future, etc.
7. Subplenary session “Innovative forest assessment and sustainable management in a changing world” (organizer Jean-Luc Peyron) for which more details were announced to the Congress Program Committee in July 2017 (please see the mails sent by Jean-Luc below). This session seems also very important for D4 and so also for unit 4.05.00. Lidija was asked to give input to this session on behalf of 4.05.00. Please, assist her (send an e-mail to her) with your expertise in the field of innovative management in a changing world to expose the problems/knowledge you have in the 5-minute presentation and/or above all in the participant discussion for which more time is foreseen. Please look closely in copied email from Jean-Luc below and his proposal for the content of this session.

Looking forward to hear from you regarding these meetings/sessions or bringing further input to this invitation/announcement and of course to meet you in Freiburg

Lidija Zadnik

Don Hodges

Walter Sekot

Vitor Hoeflich

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| **Session** | **Place** | | | **Date/Time** | | | | |
| **D4 - Decision support models (DSM) for optimal forest management (FM) with a glance to the past and a view to the future (several presentations; chairs: Zadnik, Hodges)** | **K 5-7 (Konzerthaus Freiburg)** | | | **Mon. 18/09/17, 13:30 - 16:00** | | | | |
| **D4 - Managerial Economics and Accounting: Where We have Been & Where We Can Go (several presentations; chairs: Hodges, Zadnik)** | **K 1 (Konzerthaus Freiburg)** | | | **Mon. 18/09/17, 16:30 - 19:00** | | | | |
| **IUFRO UNIT 4.05.00 Business Meeting (organizers: Zadnik, Hodges, Sekot, Posavec, Nijnik, Peyron, ……….), please be present!!!** | **KG I - 1224 (Uni Freiburg)** | | | **Mon. 18/09/17, 20:00 - 21:30** | | | | |
| T3 - Analyzing the context of energy wood production and use: policy and management approaches adopted by selected countries and perspectives of relevant stakeholders (organizers Wirth, Ferranti, Zadnik). | KG II - Auditorium Maximum (Uni Freiburg) | | | Fri. 22/09/17, 08:00 - 10:00 | | |
| D4 - Climate change adaptation in forest management: from applied science to implementation | | | K9 (Konzerthaus Freiburg) | | | Mon. 18/09/17, 08:00 - 10:00 | | |
| D4 - Climate change adaptation in forest management: from applied science to implementation | | | K9 (Konzerthaus Freiburg) | | | Mon. 18/09/17, 10:30 - 12:00 | | |
| **Workshop on “Innovative & Sustainable value chains in forestry” (organized by Keča and Hoffmann)** | | | **KG I 1231 (Uni Freiburg)** | | | **Monday 18/09/17; 20:00 – 21:45.** | | |
| **Division 4 Business Meeting**  **Chair: Jean-Luc Peyron;**  **Please participate** | | | **KG I - 1228 (Uni Freiburg)** | | | **Tue. 19/09/17, 20:00 - 21:45** | | |
| T4 - Silviculture for non-wood ecosystem services | | | KG I - Aula (Uni Freiburg) | | | Wed. 20/09/17, 10:30 - 12:00 | | |
| **Innovative forest assessment and sustainable management in a changing world (organizer Jean-Luc Peyron)**  **We kindly ask for the active participation; for more please see below!!!** | | | **KG II - Auditorium Maximum (Uni Freiburg)** | | | **Wed. 20/09/17, 13:30 - 15:00** | | |
| D4 - Open Session | | | K 1 (Konzerthaus Freiburg) | | | Thu. 21/09/17, 08:00 - 10:00 | | |
| **D4 - Open Session (please see\*\*\*below)** | | | **K 1 (Konzerthaus Freiburg)** | | | **Fri. 22/09/17, 08:00 - 10:00** | | |
| **D4 - Open Session (please see\*\*\*\*\*below)** | | | **K 1 (Konzerthaus Freiburg)** | | | **Fri. 22/09/17, 15:30 - 17:30** | | |
| **D4 - Ecosystem services and the well-being of forest-dependent communities: enhancing social innovation and building resilience to global changes in remote rural areas (chair M. Nijnik)** | | **K 2-4 (Konzerthaus Freiburg)** | | | **Wed. 20/09/17, 15:30 - 17:30** | | |
| **D4 - Ecosystem services and the well-being of forest-dependent communities: enhancing social innovation and building resilience to global changes in remote rural areas (chair: M. Nijnik)** | | **K 2-4 (Konzerthaus Freiburg)** | | | **Wed. 20/09/17, 18:00 - 19:30** | | |

**!!!Livestream SP2  Innovative forest assessment and sustainable management in a changing world - moderator Jean-Luc Peyron (France)**

**IUFRO Division 4, Forest Assessment, Modelling and Management**

“SUMFOREST: A transnational research programme on innovations in sustainable and multifunctional forest management”, Martin Greimel, Coordinator of ERANET Sumforest, Federal Ministry of Agriculture, Forestry, Environment and Water Management, Austria  
Panel Discussion, on opportunities for innovations in observation, inventory, monitoring, modelling, evaluation methods, products, processes and markets to cope with challenges facing sustainable forest management due to both the multiple impacts of human activities and changes in social demands for goods and services.   
Margarida Tomé, former Coordinator of Division 4, Deputy Coordinatoor of Tasf Force “Sustainable planted forests for a greener future” (to be confirmed)  
Jerry Vanclay, Deputy Coordinator of Division 4, Chair of IUFRO World Congress Science Committee (to be confirmed)  
Lidija Zadnik Stirn, Deputy Coordinator of Division 4, Coordinator of Unit 4.05.00 “Managerial economics and accounting”  
Ronald E McRoberts, Deputy Coordinator of Division 4, Coordinator of unit 4.03.00 “informatics, modelling and statistics” (to be confirmed)  
Hubert Hasenhauer, Deputy Coordinator of Unit 4.01.00 “Forest mensuration and modelling”.   
Gherardo Chirici, Coordinator of Unit 4.02.04 “Geographic and management information systems” (to be confirmed)  
Robert Marusak, Coordinator of Unit 4.04.00 “Forest management planning” (to be confirmed)  
**Discussion with audience participation**

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Od: Jean-Luc PEYRON [jean.luc.peyron@gmail.com]   
Poslano: 19. julij 2017 13:05  
Za: McRoberts, Ronald -FS; Jerry Vanclay; Zadnik-Stirn, Lidija  
Kp: Andrew Liebhold (aliebhold@gmail.com)  
Zadeva: Division 4 Subplenary session  
  
Dear Ron, Jerry, Lidija, and Sandy(Cc),  
You wil find attached a proposal for the Division4 subplenary session on which I would like to have your opinion on the general organization, your own implication and other participants.  
The theme is exactly what we have already discussed one year ago. The general scheme is the one I had in mind. Here I maintained two keynote speakers although I know that it will not be easy to register them in the Congress. One could speak at the beginning (François Houllier has been a specialist of forest growth modelling before being Chairman of EFI Board and CEO of INRA in France and I think that he could have an interesting view if he is still available and accepted by the Congress organization) and a second at the end (Martin Greimel on transnational research). We could let 15 minute for each.  
For the participants who could have about 5 minutes each, I took the coordination of the Division, including Margarida, and looked at one representative for each Research Unit : the coordinator when he/her is present and another office holder if not:  
4.01.00: Hubert Hasenhauer (Hailemariam Temesgen seems not to attend the Congress)  
4.02.00: Bianca Eskelson (4.02.03) or Gherardo Chirici (4.02.04)  
4.03.00: Ron  
4.04.00: Robert Marusak  
4.05.00: Lidija  
Other people or session organisors are kindly invited but I limited to those at this stage.  
**The idea is also to have exchanges with the attendants (15 to 20 minutes)**.  
Please, feel free to comment this proposal (and sorry for the delay).  
Best regards.  
Jean-Luc PEYRON

IUFRO 2017, Freiburg.

Proposal for a Division 4 subplenary session to be probably hold on Wednesday 20 September, from 13:00 to 15:00

**Innovative forest assessment and sustainable management in a changing world.**

What opportunities offer innovations in terms of observation, inventory, monitoring, modelling, evaluation methods, products, processes and markets to cope with challenges facing sustainable forest management due to both the multiple impacts of human activities and changes in social demands for goods and services?

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Forests and forestry are subject to many changes in terms of social demand for energy, resources and ecosystem services, in terms also of local as well as global impacts of human activities. The steady state ideal can no more be the major basis it has been in the past for forest planning and management. Conversely, transitions in the general context and, subsequently, in forests and forestry concentrate most attention from now on. These changes come with much uncertainty, increased or even new risks, and some opportunities. They are a challenge for forest assessment and management, and for the methods used in the corresponding approaches.

In the same time, new technologies are available for forest observation, inventory, monitoring that are all the more necessary in a changing environment. Beyond technologies, innovations concern forest tools, models, evaluation approaches, operations, products, markets... and are invaluable to deal with sustainable forest management in these new conditions.

This subplenary session of Iufro Division 4 deals simultaneously with these two interconnected aspects: changes and innovations.

**Moderator**: Jean-Luc Peyron (IUFRO Division 4 Coordinator)

**Initial Keynote speaker**: François Houllier, President of Sorbonne Paris Cité University, former CEO of INRA, former chairman of EFI Board: “Innovative forest assessment and sustainable management in a changing world” (Subject to his definitive acceptance and the agreement of the organization of the congress for his registration)

**Participants will give their own point of view on what opportunities offer innovations in terms of observation, inventory, monitoring, modelling, evaluation methods, products, processes and markets to cope with challenges facing sustainable forest management due to both the multiple impacts of human activities and changes in social demands for goods and services.**

(tentative list of participants to be confirmed)

 Ronald E McRoberts, Deputy Coordinator of Division 4, Coordinator of unit 4.03.00 “informatics, modelling and statistics”

 Jerry Vanclay, Deputy Coordinator of Division 4, Chair of IUFRO World Congress Science Committee

 Lidija Zadnik Stirn, Deputy Coordinator of Division 4, Coordinator of Unit 4.05.00 “Managerial economics and accounting”

 Margarida Tomé, former Coordinator of Division 4, Deputy Coordinatoor of Tasf Force “Sustainable planted forests for a greener future”

 Hubert Hasenhauer, Deputy Coordinator of Unit 4.01.00 “Forest mensuration and modelling”

 Bianca Eskelson, Coordinator of unit 4.02.03 “Forest inventory on successive occasions” or Gherardo Chirici, Coordinator of Unit 4.02.04 “Geographic and management information systems”

 Robert Marusak, Coordinator of Unit 4.04.00 “Forest management planning”

**Final Keynote Speaker**: Martin Greimel, Coordinator of ERANET Sumforest: “SUMFOREST: A transnational research programme on innovations in sustainable and multifunctional forest maanagement”.

**Exchanges with the attendants.**

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| \*\*\* **Organizer: Peyron J.-L. (France)** |  |
| **Chair: Tomé M. (Portugal)** |  |
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For 4.05.00 important presentations

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| New sustainable business models in forest bio-economy to gain added value for rural areas ***HOFFMANN C. (Italy), Keca Ljiljana*** |
| Analyses of value added chains and changes in value added in the wood-processing industries in Germany ***Rosenkranz L. (Germany), Seintsch B., Dieter M****.* |

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| \*\*\*\*\***Organizer: Peyron J.-L. (France)** |  |
| **Chair: Tomé M. (Portugal)** |  |
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For 4.05.00 important presentations

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| Optimizing forest value chains in northern Norway to strengthen regional resource usage and value creation *Johansen U. (Norway), Werner A., Nørstebø Vibeke* |
| Innovative non-wood forest products economies explained through their network structure: failure or success? ***Da Re R. (Italy), Lovric M., Vidale E., Pettenella D****.* |
| Climate friendly harvest scheduling in boreal forests of Finland *Sievänen R. (Finland), Salminen O., Kallio Maarit, Kalliokoski T., Kuusinen Nea, Berninger F., Vanhatalo Anni, Bäck Jaana, Taipale Ditte* |
| Market-level implications of regulating forest carbon storage and albedo for climate change mitigation *Rautiainen A. (Finland), Lintunen J., Uusivuori J.* |
| Business analyses comparation of selected forest companies in South East Europe ***Posavec S., Keca L. (Serbia), Pezdevsek Malovrh Spela, Delic*** *S., Stojanovska M.* |
| Convergence and diversity: international comparability of forest accountancy data networks and approaches for assessing the economics of small-scale farm forestry in the DACH-region ***Sekot W. (Austria), Toscani P., Bürgi P.*** |
| Benchmarking based on typical farm data: What forestry may learn from agri benchmark Cash Crop ***Zimmer Y. (Germany), Seintsch B.*** |

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| **Presenter: WALTER SEKOT** | **Room** | **Date/Time** |
| Forest Landowner Surveys in Austria: History, Findings and Future Directions | KG I - 1224 (Uni Freiburg) | Thu. 21/09/17, 15:30 - 17:30 |