Announcement to members of IUFRO group 4.05.00, members of all Division 4 and colleagues worldwide with a call for session proposals for the meeting in Freiburg in 2017 (**Deadline June 15, 2016**)

On May 9 – 11, 2016 the symposium ‘Advances and Challenges in Managerial Economics and Accounting’ took place at BOKU, Vienna, Austria. This was the annual conference of IUFRO Unit 4.05.00 - Managerial economics and accounting, with its sub-units: 4.05.01 - Managerial, social and environmental accounting, 4.05.02 - Managerial economics and 4.05.03 - Managerial economics and accounting in Latin America. The local organizer was theInstitute of Agricultural and Forestry Economics, Department of Economics and Social Sciences, University of Natural Resources and Life Sciences, Vienna. Sincere thanks for the unique organization of this symposium goes to Prof. Dr. Walter Sekot and his team: Philipp Toscani, Erhard Ungerboeck, Michaela Groetzer and Daniel Mutenthaler. Deepest gratitude to all of them on behalf of IUFRO unit 4.05.00!

The focus of this symposium was the role of managerial economics and accounting in forest ecosystems management and policy development in response to the evolving conditions and needs of society. The contributions, from different regions across the globe, provided an insight into recent and upcoming issues in managerial economics and accounting related to forestry. The proceeding of the symposium comprises all the papers submitted and accepted for presentation at the conference, and directly contribute to Theme 3 of the IUFRO 2015-2019 Strategy: ”forests and forest products for a greener future”. Detailed information about the symposium and proceedings can be found at [https://www.wiso.boku.ac.at/afo/tagungen-forst/iufro-symposium-2016/](https://mail-bf.bf1.uni-lj.si/owa/redir.aspx?SURL=e_TjKbDVML5lJ1UI5ZrvCR0Ds5rodZH2Azst3sJSZPoLUuIM9HzTCGgAdAB0AHAAcwA6AC8ALwB3AHcAdwAuAHcAaQBzAG8ALgBiAG8AawB1AC4AYQBjAC4AYQB0AC8AYQBmAG8ALwB0AGEAZwB1AG4AZwBlAG4ALQBmAG8AcgBzAHQALwBpAHUAZgByAG8ALQBzAHkAbQBwAG8AcwBpAHUAbQAtADIAMAAxADYALwA.&URL=https%3a%2f%2fwww.wiso.boku.ac.at%2fafo%2ftagungen-forst%2fiufro-symposium-2016%2f).

At the business meeting of the symposium it was decided that the 2017 annual international conference of IUFRO Unit 4.05.00 will be organized within the IUFRO 125th Anniversary Congress, Freiburg, Germany, September 19 - 22, 2017 ([http://iufro2017.com](http://iufro2017.com/call-for-session/)), while the 2018 4.05.00 meeting will take place at the Faculty of Forestry, Zagreb, Croatia, organized by Prof. Dr. Stjepan Posavec (IUFRO deputy).

Regarding the IUFRO 125th Anniversary Congress in 2017 in Freiburg, “Interconnecting Forests, Science and People”, the 4.05.00 Working Group not only plans to present past accomplishments, but also initiate a dialogue on the future of forestry and forest research within managerial economics and accounting. The title of the 4.05.00 annual meeting at the Freiburg Congress then is: **”Managerial economics and accounting: accomplishments of the past and a dialogue on the future of multifunctional forests and forestry”.**

The symposium and meeting of 4.05.00 is aimed at forest researchers and practitioners engaged in managerial, social, and environmental forest economics and accounting, as well as scientists and practitioners in the areas of forestry, forest and natural resource policy, decision support modeling, and land-use planning. Sessions and presentations are sought on a range of topics related to managerial economics and accounting, including:

* New economic instruments, regulations, policies, and organizations in view of emerging needs of society from forest ecosystems.
* Forest development and management in the light of global change
* New approaches in forest management to increase the ability for adaptation
* Economic impact assessment of environmental, social and economic changes on forest management
* Economic evaluation of forest- and timber trade-related policies
* Financial modeling of forest management under changing framework conditions
* Lessons from long-term forest-related economic data systems
* Opportunities related to the development of payments for ecosystem services and consequences for forest management
* Shifts in supply and demand for non-market services of forests
* The role of decision support systems in adaptation to shifting framework conditions
* Managing long-term risks in forestry
* Awareness and perception of long-term changes in framework conditions among forest related stakeholders
* Understanding of sustainability under changing framework conditions
* Transdisciplinary research in forest management
* Contributions in the fields of environmental, social, regional and national accounting.

**Your contribution to the group’s activities in terms of session proposals for the IUFRO 125th Anniversary Congress is highly appreciated.** Please indicate in your Submission Form that the proposal fits to sessions within IUFRO group 4.50.00, and be so kind to send the information about your session proposal to one of the IUFRO 4.05.00 (01, 02, 03) coordinators: lidija.zadnik@bf.uni-lj.si; walter.sekot@boku.ac.at; dhodges2@utk.edu; vitor.ufpr@gmail.com and to organizers of sessions as given below in the attachment if applicable.

**The call for session proposals with the deadline of June 15, 2016 can be found at** [**http://iufro2017.com/call-for-session/**](http://iufro2017.com/call-for-session/)**)**.

Thank you in advance for your cooperation!

Best regards

Lidija Zadnik (IUFRO 4.05.00 coordinator)

Walter Sekot (IUFRO 4.05.01 coordinator)

Donald Hodges (IUFRO 4.05.02 coordinator)

Vitor [Afonso Hoeflich](http://www.iufro.org/who-is-who/officeholder/hoeflich/), (IUFRO 4.05.03 coordinator)

Sent to:

* Deputies of 4.05.00 (01, 02, 03) group
* participants of IUFRO 4.05.00 Symposium at BOKU, Vienna, May 9-11, 2016
* members of 4.05.00 group
* members of Division 4 and Division 9
* members of US society of foresters
* partners of COOL project

Attachment: some provisional proposals for sessions in Freiburg known till now (just ideas)

ATTACHMENT

Provisional proposals for sessions (ideas) and open call for presenters (invited speakers):

1. **Donald Hodges** (dhodges2@utk.edu) :

***Managerial Economics and Accounting: Examining the Past, Exploring the Future*** – A review of how the disciplines have changed during the past 125 years and where they are heading

Part I - Review the Past – presentations that review the history of the working group, as well as one each reviewing how managerial economics and accounting have evolved/grown

A. Managerial Economics

B. Managerial Accounting

Part II. - Forecasting the Future – series of presentations to discuss cutting edge research/future directions for selected topics such as Faustian Formula, Green Accounting, Ecosystem Services, etc.

1. **Walter Sekot** (walter.sekot@boku.ac.at):

Part I: “International compatibility and benchmarking of economic data from monitoring, reporting and accounting” with the following explanation:
accounting issues are to be addressed at the enterprise as well as at the national level, referring to frameworks such as forest accountancy data networks, IAS41, IEEAF and FRA. The scope of contributions comprises timber production as well as the provision of non-wood goods and forest services.

1. **Lidija Zadnik** (lidija.zadnik@bf.uni-lj.si):

Part I. - Wood biomass forms an important segment of renewable energy sources in EU and worldwide. The supply and demand for wood biomass for energy purposes has increased drastically in the last decade. Many synergies and conflicts are to be created which also shape the current wood biomass production and use for energy purposes. The session intends to aim at exploring and explaining i) the perceived driving factors of forest wood biomass production sourcing from different forest management scenarios, and ii) stakeholders’ perceptions/opinions analyzed by means of qualitative and quantitative methods. Some results of the project COOL (Wood&Wisdom ERA net) will be presented, and case of Slovenia will be surveyed.

 Tentative title: The supply and demand of wood biomass for energy purposes: the EU status quo and perspectives

Part II. According to Theme 4 of IUFRO strategy 2015-2019: *“Forests provide a wide range of forest products and ecosystem services that are vital to humanity; developing effective decisions for the protection of biodiversity and associated ES requires a collaborative interdisciplinary research”*, we can state that forest management (FM) with its strategic, tactical and operational undertakings presents a very complex problem with strong multi-functionality. The management strategies must ensure both the owner’s income and the other functions relevant to the public as a whole. Prior approaches to FM decisions that were for decades determined/chosen foremost with regard only to economic attitudes and within exclusive demand of one or a few individuals, must now be made with substantial public input (participatory process) while achieving economic, ecological and social objectives. In order to pursue these intents, the feasible FM decisions and objectives must first be generated, then evaluated and optimized according to the relative importance of each forest function. Various tools, methods and decision support models (DSM) have been used in FM planning to determine the optimal decision. Within this session we plan to mention some (DSM) from the previous times and some new ones. Generally DSM in forestry can be classified according to the considered unit or level, quantitative and qualitative methods, deterministic, stochastic and heuristic algorithms, linear, non-linear, dynamic, multi-criteria, fuzzy, iterative, interactive, discrete and continuous approaches. For each DSM we can discuss its advantages and disadvantages for the use in FM.

Tentative title: DSM for optimal FM: in the past, nowadays and a view to the future

1. **Ljiljana Keca** (ljiljana.keca@sfb.bg.ac.rs)

Part I. Tentative title: ”Value chain analysis in forestry” - proposals for presentations are welcome

Part II. Tentative title: “Investment appraisal in forestry” - proposals for presentations are welcome

1. **Mariana Melnykovych** (mariana.melnykovych@ukr.net) and **Maria Nijnik** (maria.nijnik@hutton.ac.uk)

Part I: Session should be linked to forest ecosystem services and communities' well-being in remote rural areas under current climatic changes. Presentation on possibilities of increasing the well-being of rural communities in remote forest-dependent areas through sustainable use of FES are welcome. The idea is to compare different countries in Europe.

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Sketch|Organization of session proposal (see **Full Instructions and Submission Form at** [**http://iufro2017.com/call-for-session/**](http://iufro2017.com/call-for-session/)**)**.

1. Session title
2. Session organizer
3. Session description (up to 300 words)
4. Tentative speakers and topics (titles), number is according to the lengths of the session, one presentation should be app. 15 minutes
5. Length of the session (1 hour, 1,5 hour, 2 hours,…)
6. IUFRO division, group the session fits