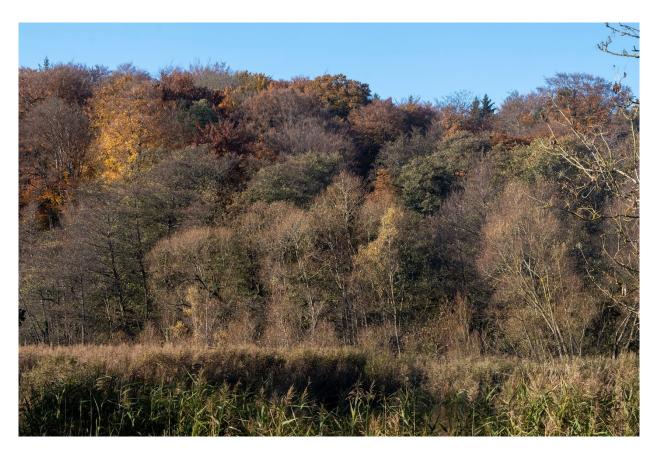**DIVISION 1 *SILVICULTURE***
Division 4 FOREST ASSESSMENT, MODELLING AND MANAGEMENT
IUFRO All-Division 1 & 4 Online Discussion Conference

CLOSE-TO-NATURE SILVICULTURE:
EXPERIMENTS AND MODELLING FOR FORESTRY PRACTICE

NEW DATES   **7-8-9 Feb 2023**   **NEW DATES**

Relying on century-old, ecologically based forestry principles, close-to-nature silviculture remains a much debated and sometimes controversial approach and was recently considered in scientific research.

The purpose of this conference is to showcase and discuss the concept, science and practice of close-to-nature silviculture, focusing mainly on experiments and modelling for forestry practice:

- Close-to-nature silviculture is often defined by what it is not or, rather, as a contrast to classical or conventional silviculture. What do we really mean with these terms?
- Which type of experiments, experimental designs and forest modelling approaches are relevant to contrast classical, conventional, close-to-nature silviculture or other management principles?
- Can we rely on inventory data when modelling the effects or outcome of these comprehensive approaches to forest management, or do we have to wait for long-term experiments to mature?
- Is close-to-nature silviculture *the* solution to climate-change adaptation?

This online Zoom conference will include all research on silviculture, inventory, modelling and management relating to these and a large number of other questions. You can present fresh research

results as well as ongoing projects or project ideas. Throughout the conference we will emphasise discussion. We specifically invite you to present and discuss ongoing or planned projects with colleagues across all continents.

Each day of the conference will feature two main themes, depending on the nature of the contributions in each time zone. All presenters will be given 12-15 minutes for presentation followed by 5 minutes of discussion.

Registration for the conference is by e-mail

Participants   Please register at https://forms.gle/6Rw1A4WKKvVMvJg47 no later than 20 Jan 2023

Presenters   Please register as a participant (see above) *and* e-mail the title of your presentation and your preferred time zone to jps@slu.se and dhodges2@utk.edu no later than 20 Jan 2023. Notifications of acceptance and a schedule for presentations will be sent out by 30 Jan 2023.

Conference program (selected presentations)

Ana Cristina Gonçalves (Portugal)   Models of silviculture for mixed and uneven aged stands in agroforestry systems: a conceptual approach

Brad Pinno, E Macdonald, P Comeau, C Nock (Canada): Ecological silviculture for boreal mixedwoods in western Canada

Ronald S. Zalesny (USA)   Ecologically based phytotechnologies for degraded sites in rural and urban communities

Toshiaki Owari (Japan)   Application of close-to-nature silviculture in northern Japan: 64 years of development at the University of Tokyo Hokkaido Forest

Arne Pommerening (Sweden)   Human tree selection behaviour in CCF and marteloscopes

Time schedule UTC (with example locations)

	UTC	PST	EST	BRT	CET	CST	AEDT
	London	Seattle	Was DC	Brasilia	Vienna	Beijing	Sydney
7 Feb	13-15	05-07	08-10	10-12	14-16	21-23	0-2 +1
8 Feb	13-15	05-07	08-10	10-12	14-16	21-23	0-2 +1
9 Feb	00-02+1	16-18	19-21	21-23	01-03 +1	08-10 +1	11-13 +1

WE LOOK FORWARD TO SEEING YOU

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