



# CORS Forestry SIG 2015 Annual Meeting

June 14, Montréal



# Agenda



1. Approval of 2014 annual meeting minutes
2. Review of last year FSIG activities, including:
  1. 2015 OR in forestry cluster quick info
  2. Updates on the INFORMS special issue by its Editor (Greg Paradis)
  3. Review of the FSIG members list provided by CORS
3. FSIG President
  1. Overview of the realizations of the 2013-2015 mandate
  2. 2015-2017 mandate: result by the Election Committee (Mustapha Ouhimmou & Reino Pulkki).
4. Discussion and vote on amendments
5. Varia

# Review of last year FSIG activities



1. Customization and adoption of the FSIG bylaws
2. Use of the communication platforms: Google Group, VCO Network's LinkedIn & CORS Bulletin FSIG News
3. 2015 OR in forestry cluster quick info
  1. Big Data in Forest Decision Support Systems with Lennart Rådström and **Jean Favreau**;
  2. Value Chain Optimization Research Network: Moving Forward with Paul Stuart and Yan Feng;
  3. Strategic Planning in the Forest Sector with Eldon Gunn and Dan Rouillard (**extend until 4:30 pm, get in touch with Eldon**)
  4. 12 regular sessions...

# Regular sessions

Legend: **bold font** = new



1. Bernard Gendron (UdeM) Transportation and Wood Handling
2. **Catalin Ristea** (FPInnovations) Forest Value Chain Management
3. Gregory Paradis (ULaval) Forest Management Planning under Uncertainty
4. Mustapha Ouhimmou (ÉTS) OR in the Forest Products Sector
5. Taraneh Sowlati (UBC) Management of Forest Bioenergy Value Chains
6. **Marc-Andre Carle** (ULaval) **Operations Management in the Forest Sector**
7. **Shuva Hari Gautam** (ULaval) Forest Management Planning
8. Mikael Rönnqvist (ULaval) OR Applications in Forestry
9. David Martell (UofT) Forest Fire Management
10. **Jonathan Gaudreault** (ULaval) **Sawmill Planning**
11. Eldon Gunn (DalhousieU) **Wood Supply Challenges**
12. Jean-Francois Audy (UQTR) **Educational Tools in OR/MS Applied to the Forest Sector.**

# Review of last year FSIG activities



1. Customization and adoption of the FSIG bylaws
2. Use of the communication platforms: Google Group, VCO Network's LinkedIn & CORS Bulletin FSIG News
3. 2015 OR in forestry cluster quick info
4. 2015 DMSPPF (2<sup>nd</sup> edition):
  1. Claudia Cambero (UBC): Strategic optimization of forest residues to bioenergy and biofuel supply chain
  2. Nazanin Shabani (UBC): Tactical supply chain planning for a forest biomass power plant under supply uncertainty
  3. Shuva Gautam (ULaval): Value-adding through silvicultural flexibility: an operational level simulation study

# Review of last year FSIG activities



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2. Use of the communication platforms: Google Group, VCO Network's LinkedIn & CORS Bulletin FSIG News
3. 2015 OR in forestry cluster quick info
4. 2015 DMSPPF (2<sup>nd</sup> edition)
5. Updates on the INFORMS special issue
6. Review of the FSIG members list provided by CORS
  1. online membership process – box to check (new)
  2. if you are NOT in the next list, keep in touch with upcoming FSIG President

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# FSIG President



- » 2013-2015 mandate key figures:
  - » DMSPPF:
    - » Foundation of this best student paper prize
    - » With jury members (David M., Mikael R., Bernard G. and myself), hold two competitions (6 finalists)
  - » OR in forestry cluster:
    - » With Co-Chair Mikael R., delivery of a full program of 35 (48) regular talks and 3 (4) special sessions in 2014 (2015)
    - » Tanks to the NSERC VCO Network, two workshop proposals allow to support two international keynotes speakers & six finalists to the DMSPPF
  - » FSIG bylaws customized and adopted
  - » "Promotion" and use of the communication platforms:
    - » Google Group, VCO Network's Linkedin and CORS Bulletin (FSIG News in all (total of 8) since Vol 47, No 3)



# FSIG President



## » Reminder FSIG bylaws 2b)

*The President shall be responsible for the affairs of the SIG. The President shall preside at meetings and represent the SIG in external affairs, including, but not limited to, (i) maintaining communication with Council, (ii) organizing a stream of talks, related to the area of the SIG, at each annual conference of the Society, (iii) organizing an annual meeting of the SIG for its Members, which usually should occur at the annual meeting of the Society, and (iv) providing a report on the SIG's activities during the preceding year, preferably through a newsletter submitted to the CORS Bulletin. This report should be provided before the annual meeting of the society. The President is also responsible of (v) managing the annual actions required to hold the David Martell Student Paper Prize in Forestry competition (see Bylaw 8) and (vi) producing, on a regular cycle, a forestry & natural resources-themed special issue of INFOR. The President may perform these duties directly or by a delegate.*

# FSIG President

- » 2015-2017 mandate: result by the Election Committee
  
- » Considering the FSIG bylaws on the election process could not be respected, submission to a vote by the attending members on the following proposal for the election process of the 2015-2017 FSIG President mandate:
  - » a secret vote on the candidates that show their interest to the Election Committee or directly during the meeting (in person or via a representative attending to the meeting).
  
  - » If this process is accepted, each candidate (or its representative) would have an opportunity to say a few words before the vote.

# Discussion and vote on amendments



Two joint propositions by Jean-François Audy, David Martell and Mikael Rönngqvist:

1) Amendment to the FSIG bylaws regarding the paper admissibility rules for the David Martell Student Paper Prize in Forestry (DMSPPF).

Motivation: to increase the number of papers eligible for the competition considering the usual long delay of the submission process.

Current condition 8 c): The competition is for the best student paper published or accepted for publication in a peer-reviewed journal in the two years before the year of the competition.

Proposed modification to 8 c): The competition is for the best student paper published, accepted for publication or submitted to a peer-reviewed journal in the two years before the year of the competition.

## Discussion and vote on amendments



Two joint propositions by Jean-François Audy, David Martell and Mikael Rönnqvist:

2) Submission by the FSIG of a request to CORS Council for a CORS contribution of funds provided to the finalists of the DMSPPF, for example, through automatic eligibility for CORS program Graduate Student Funding to attend CORS Conferences.

Motivation: the last two DMSPPF competitions were supported by the VCO Network through a workshop organized by Jean-François Audy and Mikael Rönnqvist within the OR in forestry cluster. These funds were used to cover the registration fees (including CORS student membership and banquet fee during which the winner is announced) of the finalists and a \$300 prize for the winner. With the end of the VCO Network, that funding opportunity will no longer be available. This request to CORS is to secure funds to continue this support to the finalists of the DMSPPF, an initiative put in place and managed by the FSIG to recognize outstanding scientific contributions on the theory, methodology and/or practice of OR in forestry by an undergraduate, a graduate student or a postdoctoral researcher. It's worth to mention two others initiatives to also secure the continuation of this support to the finalists: 1) David Martell's commitment to find the \$300 for the prize winner, and, 2) potential royalties from the sale of a book co-edited by Sophie D'Amours, Mustapha Ouhimmou, Yan Feng and Jean-François Audy to a funds dedicated to the recognition of excellence and initiatives in value chain management in the forest products industry.

# Varia & Closing

