

# Jack Saddler

## Dean



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# The University of British Columbia

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UBC is one of Canada's largest universities. It was recently ranked 35th in the top 500 public universities of the world.

Now a second major campus at UBC Okanagan.

With almost 10,500 employees (Vancouver and Okanagan), UBC is the 3rd largest employer in British Columbia.

# The University of British Columbia

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UBC Vancouver campus is over 400 ha and has some of the city's best attractions and facilities (Chan Centre, Museum of Anthropology, Botanical Gardens...)

The campus is surrounded by 763 ha of forested parkland.

# The University of British Columbia

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UBC Vancouver includes 12 Faculties administering over 100 departments, schools, research institutes and centres.

This campus has approximately 35,000 undergraduate students and 7,500 graduate students.

# The University of British Columbia

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UBC's research awards in 2004/05 amounted to over \$364 million.

UBC consistently ranks in the top 10 universities in North America in creating spin-off companies.

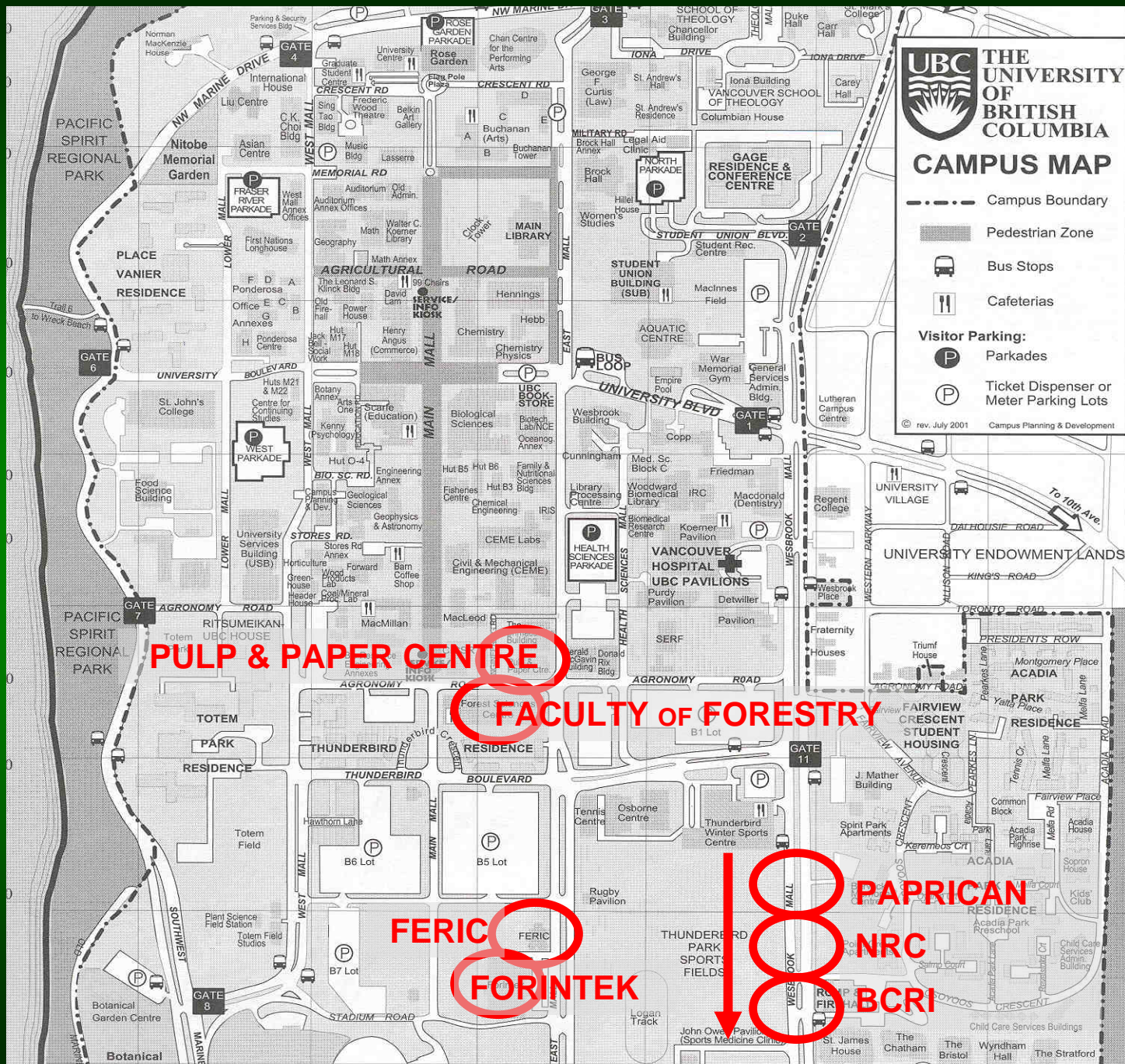
# Campus Connections

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The campus is also home to a diverse scientific community including:

- Forintek
- FERIC
- Paprican
- Pulp and Paper Centre
- National Research Council of Canada
- BC Research Inc.







# UBC Faculty of Forestry



First Forestry students  
at UBC in 1918



The Forestry building  
at UBC in 1918



# Faculty of Forestry

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## Facts:

- Forestry gained **Faculty** status over 50 years ago.
- Moved to these new facilities in 1998 including Centre for Advanced Wood Processing.
- We have **close to sixty faculty members** – several of them appointed jointly with other departments across campus.

# Faculty of Forestry

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## Facts:

- We offer a Bachelor of Forestry degree and three undergraduate Bachelor of Science degrees.
- Three Masters and a Ph.D.
- We had 454 undergraduate students and 242 graduate students enrolled in 2005/06.
- We are the largest of Canada's eight forestry schools, as measured by both undergraduate and graduate enrolment as well as research funding.

# Faculty of Forestry – Research

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Very strong research program with over \$12 million in external funding in 2005/06.

More than half of our graduate students are in doctoral programs.

Faculty members very often work cooperatively with researchers from across campus and outside of UBC.

# Faculty of Forestry – Research Groups

- BC Forum on Forest Economics and Policy
- Belowground Ecosystem Group
- Biotechnology & Biomaterials Group
- Centre for Alpine Studies
- Centre for Applied Conservation Research
- Centre for Forest Gene Conservation
- Collaboration for Advanced Landscape Planning
- Collaborative for Business and Operations Management
- Forest Information Resource Management Systems Lab
- Integrated Remote Sensing Studio
- Interactive Digital Environmental Assessment Lab
- Pacific Salmon Ecology and Conservation Laboratory
- Stream and Riparian Research Laboratory
- Timber Building Technology Group
- Watershed Hydrology Laboratory
- Water Tracer Laboratory ...

# Forestry Exports

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Canada exports more **wood pulp and newsprint** than any other country in the world.

Canada is the world's largest exporter of **softwood lumber** and more than half of this lumber is exported from British Columbia.



# Our Sponsors

- IEA Bioenergy
- BC Ministry of Forests and Range
- BC Ministry of Energy, Mines and Petroleum Resources
- Natural Resources Canada
- University of British Columbia



Natural Resources  
Canada

Ressources naturelles  
Canada



Ministry of  
Energy, Mines and  
Petroleum Resources



IEA Bioenergy

# Program – Sunday

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- Registration
- Welcome:
  - to the Conference
  - from IEA Bioenergy
  - to British Columbia
  - to Forestry at UBC
- Reception

# Program – Monday

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- Welcome and introductions
- Opening keynote
- Plenary 1 – Business opportunities in bioenergy
- Plenary 2 – Bioenergy to meet political challenges
- Concurrent sessions:
  - 1a Environmental issues
  - 1b Biomass feedstock supply
  - 2a Socio-economic and policy issues
  - 2b Socio-economic and policy issues
  - 3a Biofuel implementation
  - 3b International biofuels

# Program – Tuesday

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- Concurrent sessions:
  - 1c Feedstock supply and operations
  - 1d Feedstock supply and operations
  - 2c Biofuel productions issues
  - 2d Biofuel productions issues
  - 3c Environmental issues
  - 3d Environmental issues
- Trip to Malcolm Knapp Research Forest

# Program – Wednesday

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- Plenary 3 – Sustainability and Renewability
- Plenary 4 – Moving forward
- Closing comments
- Task Business Meetings (invitation only)