

Title**First Name** David

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Middle Name Ross**Permission date****Last Name** Conklin**Photo****Institution** OSU**Department** Forest Science**Email** david.conklin@oregonstate.edu**Website****Phone** 541-753-2464**Research Fields**

- Atmospheric chemistry
- Biogeochemistry
- Carbon Footprint Analysis
- Climatology
- Community & Disaster Planning
- Data Analysis & Statistical Modeling
- Ecology & Ecosystem Management
- Economics
- Energy policy & technology
- Ethics
- Fire
- Forestry & Forest Management
- Geographic Information Systems
- Horticulture
- Human Impacts - economics
- Human Impacts - health
- Human Impacts - policy
- Hydrology
- Impacts - agriculture & horticulture
- Impacts - ecosystems, populations
- Impacts - physical
- Instrumentation
- Mitigation Policy
- Modeling Climate
- Modeling Ecosystems
- Modeling Socioeconomic Processes
- Natural Resource Policy & Planning
- Outreach & Engagement
- Paleoclimatology
- Paleoecology
- Physical Ecology
- Physiological Ecology
- Urban Ecology
- Water Policy & Planning
- Other...

Specific Research Interests

Dynamic General Vegetation Models

Climate Mapping Systems

Modeling wildfire occurrence and effects

Projects

Contributions to:

Biomap, MC1 (dynamic general vegetation models)

MCFire (wildfire model)

PRISM (climate mapping model)

Selected Recent Publications

Professional Activities