

# Green Chemistry/Procurement Update

Columbia River Toxics Reduction Working Group

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# Recent Regional Green Chemistry Activity

- **Northwest Green Chemistry**

<http://www.northwestgreenchemistry.org/>

- EPA provided seed funds to start this group – led by WA Ecology
- Mission: Enhance green chemistry innovation while promoting economic growth in the region
- Copper Boat Paint Alternatives “Scorecard”
- April 23-24 workshop for chemists and toxicologists (at Edgefield in Troutdale)

- **Alternatives Assessment Guide**

[http://theic2.org/alternatives\\_assessment\\_guide](http://theic2.org/alternatives_assessment_guide)

- Interstate Chemicals Clearinghouse (IC2) project led by WA Ecology
- Goal: assist businesses & agencies avoid “regrettable substitutions”
- Idaho DEQ - advancing green chemistry education in schools
- Universities – on-going work by UW, UO, OSU
  - Research and curriculum

# Government Procurement of Low Toxicity Products

- Oregon Green Chemistry Executive Order
  - DAS Guidelines for all product categories  
<http://www.oregon.gov/DAS/OP/pages/policies.aspx> - “Green Chemistry Guidelines”
  - Janitorial Supplies Price Agreement (OR-WA)
    - Focus on third-party certified products and chemical exclusions
  - Pursuing other product categories – Office Supplies, Flame Retardant-Free Furniture
- Healthy Purchasing Coalition
  - Local governments in OR (led by OEC) → promoting Health Product Declarations by suppliers
- Tribal governments – Casino purchasing initiative
- Idaho DEQ – working with local governments to promote low toxicity purchasing

# Columbia River Toxics Reduction Working Group

## Green Chemistry/Procurement Team Focus

- Communicate Columbia Basin chemicals of concern priorities to Northwest Green Chemistry
- Federal Green Challenge – connections to procurement & CRTRWG federal agencies participation
- Increase participation of CRTWRG members in OR-WA price agreements (e.g., janitorial supplies)
- Determine how work of EPA Office of P2 and Toxics can connect to Northwest green chemistry efforts
- Further tribal procurement efforts through National Tribal Toxics Coalition
- Develop communication strategy for CRTRWG