

Northwest Advanced Renewables Alliance

# nararenewables.org

Get involved at: nararenewables.org/or

## TAKING WOOD TO NEW HEIGHTS

Led by Washington State University and funded by the USDA National Institute of Food and Agriculture, the Northwest Advanced Renewables Alliance (NARA) is helping to develop a sustainable industry in the Pacific Northwest that uses wood and wood residuals to make aviation biofuel and valuable co-products. The alliance includes public universities, government agencies, private industry and interested stakeholders and is tasked with delivering the following:



Sustainable aviation biofuel from woody biomass



Value-added polymer and carbon products from lignin



Regional supply chain coalitions

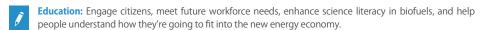


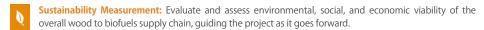
Rural economic development

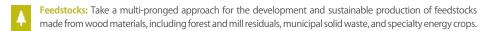


Bioenergy literacy

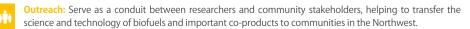
#### NARA: FIVE TEAMS











#### AFFILIATED ORGANIZATIONS

- · Catchlight Energy
- Facing the Future
- · Gevo, Inc.
- GreenWood Resources
- US Forest Service, Forest Products Laboratory
- US Forest Service,
  Pacific Northwest Research Station
- Montana State University
- The National Center for Genome Resources
- Oregon State University
- · Penn State University
- Salish Kootenai College
- · University of Idaho
- University of Minnesota
- University of Montana
- University of Washington
- Washington State UniversityWestern Washington University
- Weyerhaeuser

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