Empowering Decarbonization: NW Natural Clean Energy Fellows Program for Regional Teacher Leaders

Build knowledge, construct tools, and train others in engaging students in cutting-edge gas decarbonization technology.

Curricular Experts Needed!
CE is seeking a cohort of teacher leaders to learn about and develop rigorous curriculum around renewable natural gas and renewable hydrogen topics. These individuals will learn the intricacies behind decarbonization efforts in the Pacific Northwest while building tools to engage students in critical thinking around complex energy topics.

Why Renewable Natural Gas and Hydrogen?
In the face of climate change, it is imperative that every sector possible strives toward decarbonization and a shift toward advanced grid and clean energy technologies. Renewable gas is critical to realizing this future. **Renewable natural gas** is methane captured from decomposition and waste treatment processes that would otherwise enter the atmosphere. **Renewable hydrogen** is hydrogen gas that can be produced using excess clean electricity and injected into existing natural gas pipelines. NW Natural is committed to exploring and investing in these technologies throughout the Pacific Northwest.

Three-Phase Process
1. CE provides **Kickoff Course** in for educator-stakeholders with industry experts.
2. CE facilitates a **cohort of selected teacher leaders** as Clean Energy Fellows who lead cutting-edge, industry-informed curriculum development.
3. Clean Energy Fellows lead **innovative student engagement and deliver training to educators** in their professional learning communities.

When
**Kickoff Course**
Fall 2020

**Curriculum Development**
Fall 2020-Summer 2021

Eligibility
3rd-12th Grade Educators from NW Natural Service Territory

Commitment
- 10-20 hrs for Kickoff Course
- 50-80 hrs for Curriculum Development

Participants Receive
- $400 stipend for Kickoff Course
- $1500 stipend for Curriculum Development
- Hands-on Materials Budget
- Publishing of Finalized Curriculum
- Reimbursement for Travel
- Collaborative planning spaces

For More Information, Contact:
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CE - Clean Energy Bright Futures is a nationwide clean energy and career-connected education program of the Bonneville Environmental Foundation. Find out more about our program at CEBrightfutures.org.

**NW Natural** has been a critical part of our Northwest communities for over 160 years. We take great pride in delivering reliable, safe and affordable energy. Today’s challenge is climate change – an imperative that requires our collective action, and NW Natural has an important role to play in moving to a low carbon future by replacing natural gas with renewable natural gas over time.