



SELF Sustainable Energy Leaders of the Future



UMaine Institute for
SELF
Sustainable
Energy Leaders
of the Future



Connecting Rural Women to STEM Careers!

MAINE

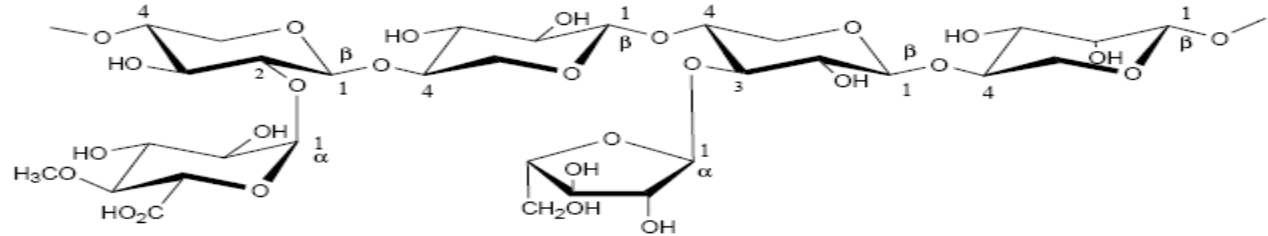
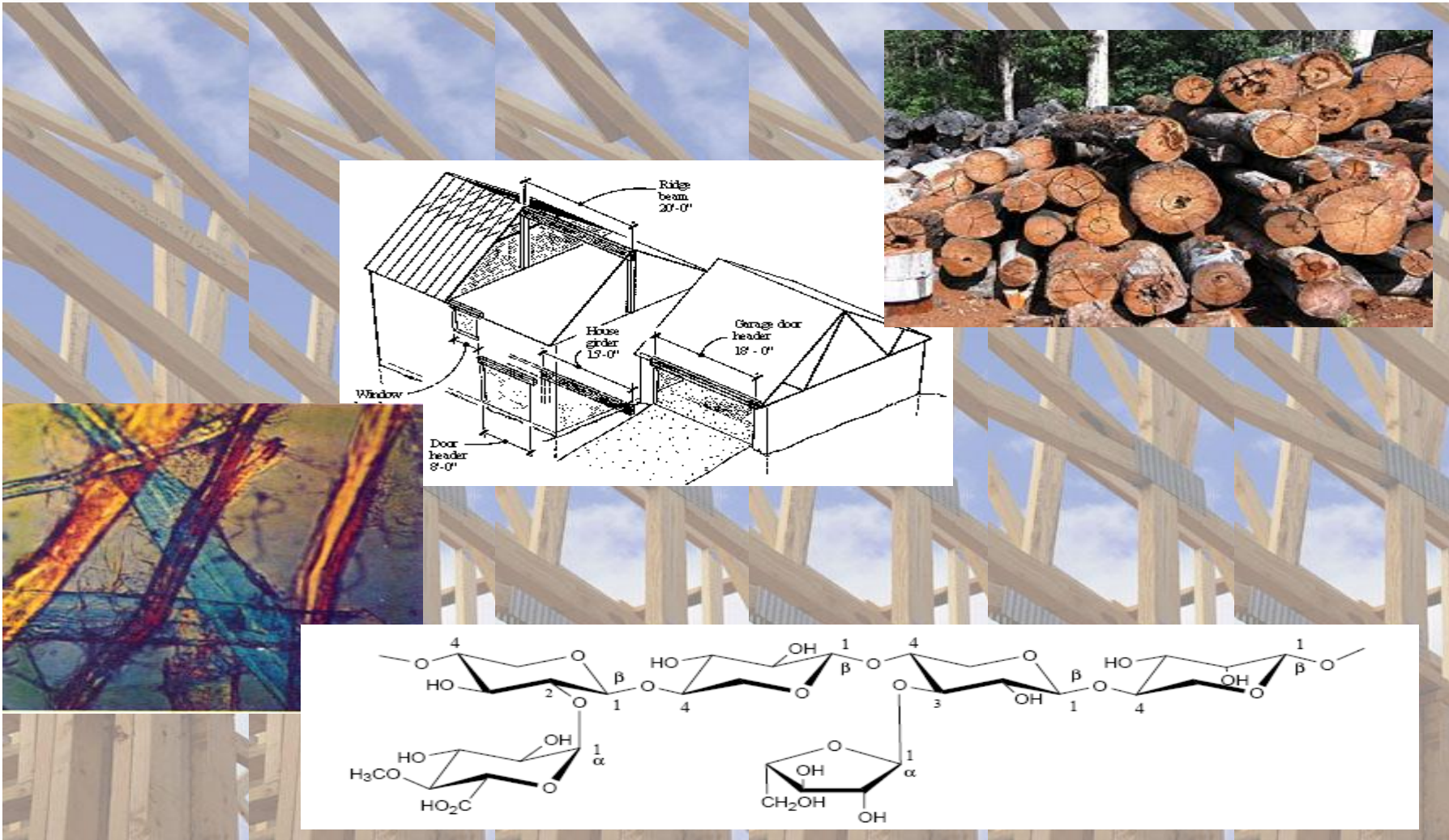


Link: [SUSTAINABLE ENERGY LEADERS OF THE FUTURE](#)





FBRI Philosophy





Challenges:

Recruiting Rural Girls

Successes:

Participants in other
campus events



SELF – Sustainable Energy Leaders of the Future



SELF philosophy: Reach girls (age 14 to 17) and nurture their passion by giving them exposure to college campus living, working with women engineering students and women engineering faculty everywhere every day.

It's much easier for girls to imagine a career if they see men and women treated equally at work.





7/9 New Faculty

engineering.umaine.edu



Sheila Edalatpour

Assistant Professor of
Mechanical Engineering



Aaron Gallant

Assistant Professor of
Civil and Environmental
Engineering



Caitlin Howell

Assistant Professor of
Bioengineering



Amber Kilip

Assistant Professor of
Construction Engineering
Technology



Olivier Putzeys

Lecturer of Mechanical
Engineering



Xenia Rofes

Lecturer of Civil Engineering



**Jennifer (Lauren)
Ross**

Assistant Professor of
Civil and Environmental
Engineering



Karissa Tilbury

Assistant Professor of
Chemical and Biological
Engineering



Qian Xue

Assistant Professor of
Mechanical Engineering

In 2016 seven out nine incoming engineering faculty are women. Girls now see women engineering faculty everywhere every day.