



Creativity
in science

Ben Peters

Mechanical Engineer

Ben is an engineer in STFC's Energy Research Unit, where he works on energy storage and making chemicals in a way that protects our planet. He is helping to develop e-ammonia, which is made using air, water and renewable electricity. E-ammonia can store renewable energy for later use, helping reduce energy waste. Ben is developing technology that can respond to changing weather conditions and renewable electricity supplies. Ben believes that creating something new is one of the most exciting parts of engineering. He sees invention as a **creative** process and enjoys solving problems in new ways. The **passion** he has for his role inspires him to overcome challenges and stay **committed** to his goals.

Creative

Passionate

Committed



Science and
Technology