



greenCHEM

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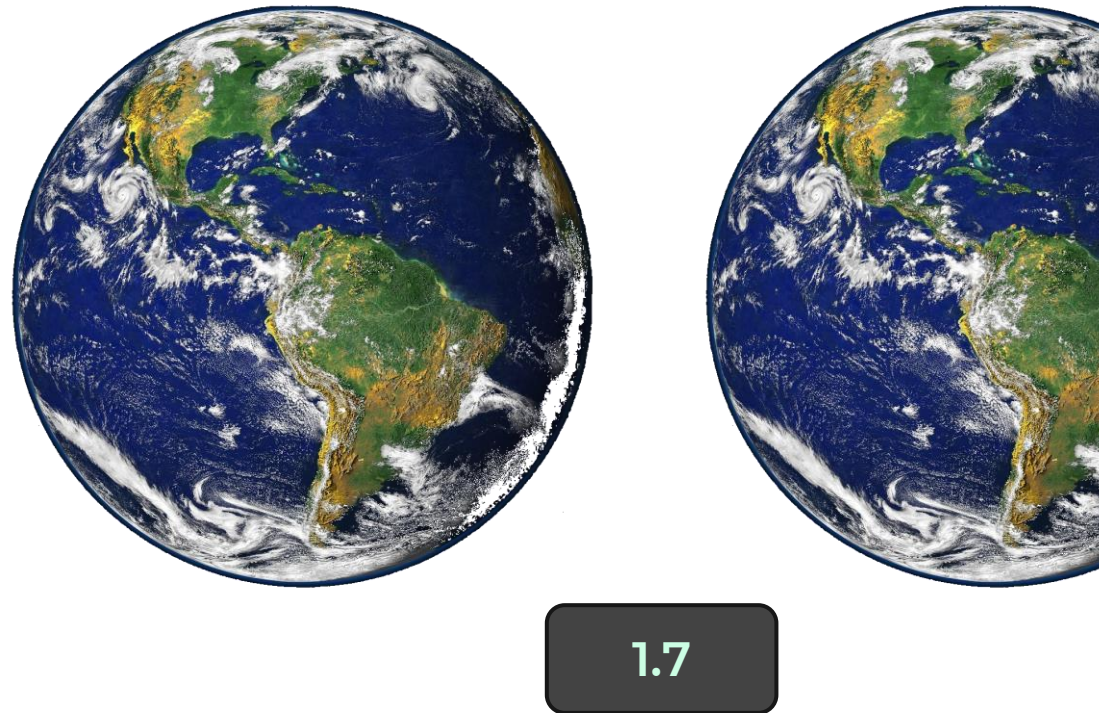


Federal Ministry
of Education
and Research

T!Raum
TransferRäume für die Zukunft von Regionen

Currently the use of the Earth's material resource basis is not sustainable

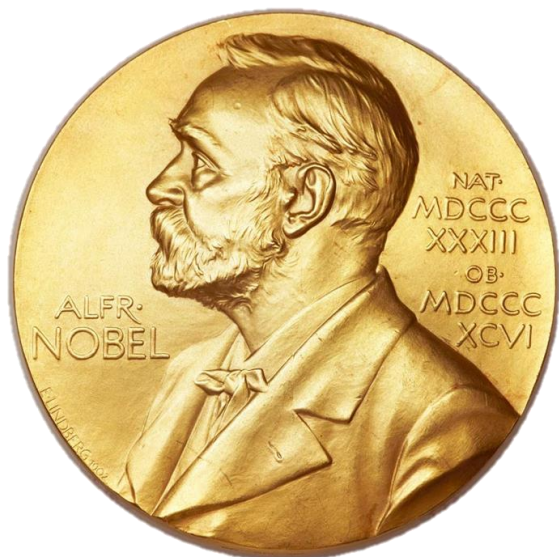
The Problem



The chemical industry of Germany bears a special responsibility to make impactful improvements

Germany: chemistry nation

Research:



No. 2
30 Prizes

Industry:



No. 3
€ 198 Bi Sales

The transformation also described as “Chemiewende” is a disruptive change

Status quo

Research

„Chemiewende“

Industry



John C. Warner



87%
Fossil
Resources

Connecting green minded people to overcome the gap between chemical research and industry

greenCHEMs mission

greenCHEM is inspired by a sustainable future for our material world and is devoted to the transformation of the chemical industry.

Our **mission** is to create an ecosystem of innovation, which unfolds sustainability impact that is routed in green chemistry. Characterized by an open culture and equipped with necessary technical infrastructure, we foster technology transfer as well as the realization of creative, forward-thinking ideas.



All paths are open to you if you know them

Career Paths



Secure innovative transfer formats in 5 target areas a self-sustaining ecosystem

greenCHEM's Push and Pull Logic



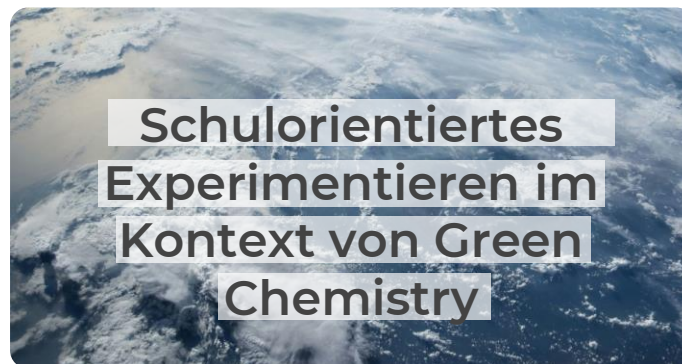
Here you can learn how to be a green chemist and entrepreneur yourself.

Teaching Events



WHAT: Learn how chemical production processes connect to sustainability by examining economic, ecological, and social aspects, including energy generation, base chemicals, plastics, and their environmental impacts and recycling, to understand the complexity of these processes.

WHEN: WS 24/25 FUB



WHAT: Learn to teach chemistry in an engaging, inclusive, and sustainable way, focusing on Green Chemistry principles through practical, resource-efficient experiments and innovative teaching methods.

WHEN: WS 24/25 HUB

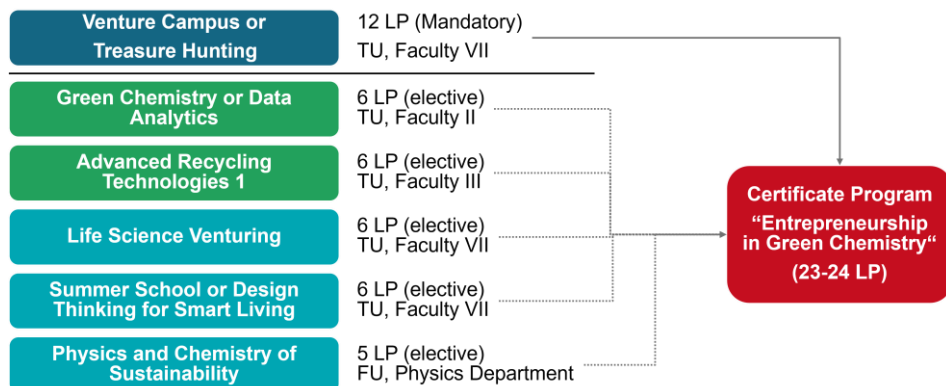


WHAT: Gain expertise in management, innovation, and decision-making—all through hands-on learning

WHEN: WS 24/24

Get a certificate while doing your master without spending additional time

BUA Certificate Programme Entrepreneurship in Green Chemistry



WHO?

Students of FU, HU and TU Berlin in chemistry related Master courses (e.g. Chemistry, Biological Chemistry, Environmental Science and Technology, ...)

WHAT?

With a flexible course load (23-24 ECTS) over 2-4 semesters, you'll gain expertise in management, innovation, and decision-making—all through hands-on learning.

WHY?

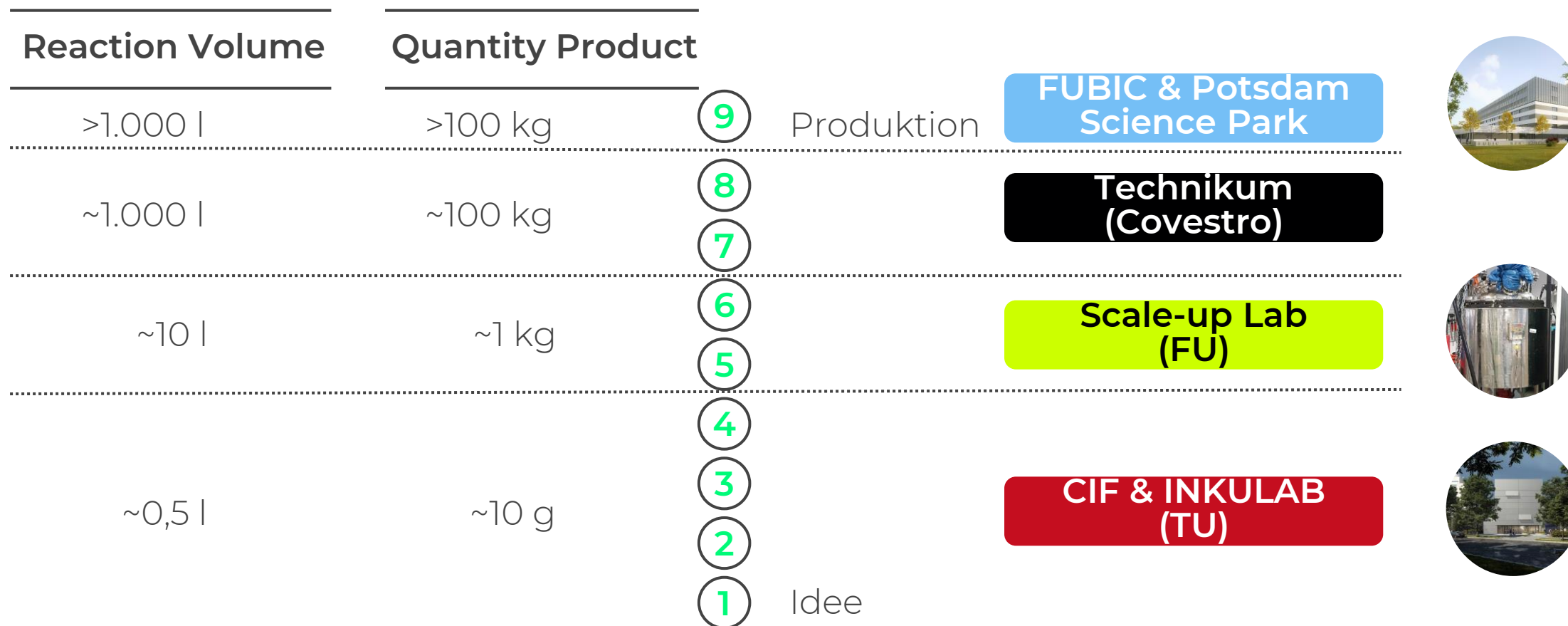
Extra certificate
Become part of a network
Valuable knowledge to help making the world a better place

WHEN?

11.10. Venture Campus
13.10. Treasure Hunting

We provide the necessary infrastructure — from the idea to production

Infrastructure & Technology Readiness Level (TRL)



Your options to learn more about how to bring knowledge to application.

Research Push Events



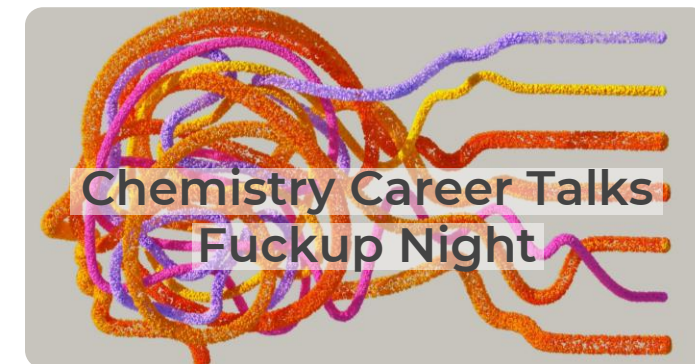
WHAT: Lectures as part of the Venture Campus Seminar with a green chemistry startup CEO

WHEN: 17.10.24, 14:00



WHAT: Excursion visiting green chemistry startups in different stations of their life in Berlin

WHEN: 15.11.24, 14:00



WHAT: People with different career paths share how they deal with difficult situations

WHEN: 28.11.24, 18:30

The capital region is the ideal location, to develop the innovation in chemistry

greenCHEM partner network



Startup-Community „CIFamily“



SCIENCE & STARTUPS

- startup support at the BUA universities
- funding programs
- practice-oriented workshops
- events and competitions



Science & Startups

Learning from others about their way towards a sustainable future.

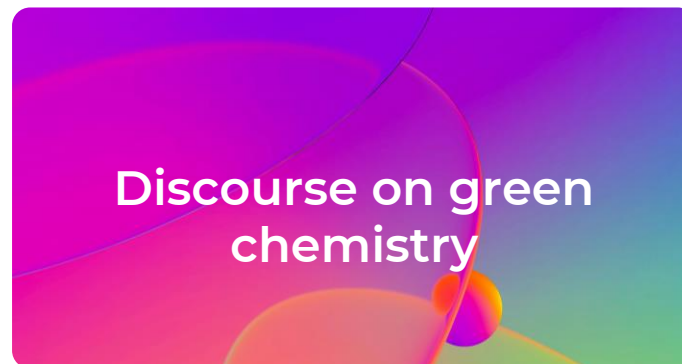
More events that might interest you



Industry on Campus

WHAT: Discuss with experts from industry which efforts are made, which approaches are being pursued and which challenges still need to be overcome on the way to a sustainable chemical industry

WHEN: 06.11.24, 09:00



Discourse on green chemistry

WHAT: Pitches from new innovators in green chemistry following by a discussion with the audience. This event is part of the Berlin Science Week.

WHEN: 05.11.24, 17:00



How to combine career & family in experimental science

WHAT: Hear from role models in research and the start-up scene as they share experiences and solutions regarding the unique difficulties as parents in natural science.

WHEN: 09.12.24, information coming soon

Let's Start the Green Conversation

Contacts



greenCHEM



Soon, we're looking for a student as social media assistant!



@greenchemberlin



www.greenchem.berlin
hello@greenchem.berlin

thank YOU