

## SafeG GFR Summer School

The SafeG GFR Summer School is aimed at students and young professionals with an interest in not only **GFR technology** but also in other **advanced nuclear reactors and innovative energy technologies**. The program will be composed of **lectures given by experts in the field, technical tours and hand-on exercises using the experimental facilities**.

[www.safeg.eu](http://www.safeg.eu)

### Registration

For register, please, fill out the [▶ registration form](#).  
The deadline for **registration is 30<sup>th</sup> June 2022**.

The technical program will be ensured by CVR and other invited lecturers. Technical lectures will be held in the site of ÚJV Řež a.s. (Hlavní 130, 250 68 Husinec-Řež, Czech Republic).

There is **no registration fee**. Other costs (accommodation, travel, etc.) should be covered by the participant's institution.

## Preliminary program

### 29<sup>th</sup> August 2022

13:00–14:00 Welcome, Event Introduction  
14:00–17:00 Technical Lectures – Introduction in the GFR technology, ALLEGRO, Alternative GFR designs

### 30<sup>th</sup> August 2022

09:00–12:00 Technical Lectures – Thermal-hydraulic, Neutronics, Nuclear Safety, History of GFR fuel development  
13:00–17:00 Technical Tour at the site of CVR – experimental facilities, experimental nuclear reactor

### 31<sup>st</sup> August 2022

08:00–16:00 Technical Tour to Pilsen – S-Allegro visit and hand-on exercises  
17:00–22:00 Social Event

### 1<sup>st</sup> September 2022

09:00–12:00 Technical Lectures – Materials, Coolant Chemistry, technical visit of laboratories  
13:00–15:00 Technical Lectures – HTR Cross-cutting Activities, Advanced Energy Technologies  
15:00–16:00 Farewell

## Contact

**Tomas Melichar** – Event coordinator  
[tomas.melichar@cvrez.cz](mailto:tomas.melichar@cvrez.cz)

