



62nd International Meeting of Society for Low Temperature Biology



Vestec, near Prague & Hradec Králové, Czech Republic

24–26 September 2026

We are delighted to invite you to an exceptional scientific event bringing together experts in **cryobiology**, **cryopreservation**, and **biobanking** from around the world.

Program Highlights:

- **24 September 2026** – *Workshop*: “Preservation strategies for bioengineered cell-based systems” (Biocev, Vestec near Prague)
- **25–26 September 2026** – *Main Conference*: “Research and practical applications in low-temperature biology” (Nové Adalbertinum, Hradec Králové)

Key Topics:

- Advances in cryopreservation of cells, tissues, and organs
- Cryoprotectants and optimization of freezing protocols
- Cryoinjury mechanisms and strategies for prevention
- High-pressure processing and its impact on biological materials
- Cryopreservation in regenerative medicine and cell therapy (including CAR-T cells)
- Biobanking standards and quality assurance
- Novel technologies for low-temperature storage and transport

Why Attend?

- Network with leading international scientists and clinicians
- Explore innovative solutions for biobanking and cryogenic storage
- Share your research and gain new collaborations

Save the Date!

For more information and registration details, visit SLTB web page: www.sltb.info

