ASSISi 2027

International Thematic Conference

21-25 June 2027

Seismic Protection of Bridges with Modern Technologies

State-of-the-Art Review and Future Perspectives



Hosted by University of Camerino

SCOPE

Modern seismic protection technologies increasingly focus on reducing the seismic forces transmitted to structures rather than relying primarily on structural resistance and ductility. Seismic isolation and energy dissipation - particularly when used in combination - provide advanced solutions for improving safety, resilience and durability.

For bridges, where seismic devices can replace conventional bearings, these technologies offer effective solutions both for new structures and for the upgrading of existing infrastructure. ASSISi 2027 will bring together international researchers, practitioners, designers, manufacturers and infrastructure stakeholders to review current knowledge, discuss recent applications and outline future perspectives.

WITH THE SUPPORT OF

FABRE

PATRONAGE

Patronage acknowledgements will be added as confirmations are received

SPONSORS & EXHIBITORS

Several organizations have already expressed interest in sponsoring ASSISi 2027. The list of confirmed sponsors and exhibitors will be published as agreements are finalized.

Sponsorship opportunities are detailed in the *Sponsorship & Exhibition Brochure*, available at **assisi2027.unicam.it**.

VENUE

Polo Didattico Sant'Agostino
University of Camerino · Camerino, Italy
The scientific sessions and main conference activities will take place at the conference venue.
[**View on Google Maps**]





TOPICS

- Seismic protection of bridges: general criteria
- Seismic isolation of bridges: construction, modelling and analysis
- Energy dissipation in bridges: construction, modelling and analysis
- Modern seismic technologies for bridges
- Seismically isolated bridges in near-fault areas
- Isolation and dissipation devices: characteristics, design and experimental testing
- Non-structural elements: joints, road paving, guardrails and related components
- Applications to new bridges and retrofitting of existing bridges
- Observed behaviour during recent earthquakes
- Structural Health Monitoring of bridges with advanced anti-seismic technologies
- In-situ and laboratory testing
- ISO standards and national technical standards

ORGANIZING COMMITTEE

Andrea Dall'Asta, University of Camerino
Paolo Clemente, ASSISi & formerly ENEA
Laura Gioiella, University of Camerino
Fabio Micozzi, University of Camerino
Michele Morici, University of Camerino
Chiara Ormando, ENEA
Federico Scafati, ANAS
Fabrizio Scozzese, University of Camerino

KEYNOTE LECTURES

Ian Aiken, ASSISi & SIE
Gianmario Benzoni, ASSISi & formerly UCSD
Enrico Tubaldi, University of Strathclyde
Murat Dicleli, Middle East Technical University
Anastasios Sextos, University of Bristol
Riccardo Vetturini, Ingenium S.r.l.

IMPORTANT DATES

- Abstract submission: until 31 December 2026
- Abstract acceptance notification: by January 2027
- Full-paper submission: from January to April 2027
- Conference: 21-25 June 2027

MORE INFORMATION & UPDATES

Please visit the ASSISi 2027 website
assisi2027.unicam.it

SCIENTIFIC COMMITTEE

Aiken Ian, USA
Benzoni Gianmario, USA
Black Cameron, USA
Boroschek Ruben, Chile
Bubis Alexander, Russia
Buffarini Giacomo, Italy
Calvi Gian Michele, Italy
Cimellaro Gian Paolo, Italy
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Sütcü Fatih, Turkey
Takayama Mineo, Japan
Tan Ping, China
Tubaldi Enrico, UK
Wang Shiang-Jung, China
Whittaker David, New Zealand
Zhou Ying, China
Zona Alessandro, Italy

GLOBAL SCIENTIFIC NETWORK

42 MEMBERS | **13** COUNTRIES | **5** CONTINENTS

An international network of experts in seismic isolation, energy dissipation and bridge engineering.

TECHNICAL VISITS

Guided visits will be organized to selected seismically isolated structures, completed or under construction, in Central Italy. Planned destinations include Camerino, Foligno and L'Aquila.

PUBLICATION OPPORTUNITY

Papers submitted and presented at ASSISi 2027 will be considered for publication in **BER - The International Journal of Bridge Engineering, Management and Research**, subject to peer review.

REGISTRATION

Registration will open at a later stage. Planned fees are:

Category	Early Bird *	Regular
Full	*€450*	*€500*
PhD Students	*€300*	*€350*
Daily registration	—	*€150 / day*
Additional Gala Dinner	—	*€70*

***Until 30 April 2027**

Full registrations (including PhD Students) are intended as all-inclusive conference package and will include:

- access to all scientific sessions;
- presentation of one accepted contribution;
- conference materials;
- welcome cocktail;
- coffee breaks and lunches;
- social dinner;
- official technical visits and related transportation.

Daily registrations will include:

- access to the scientific sessions;
- presentation of one accepted contribution;
- conference materials;
- coffee breaks and lunches.

ABSTRACT SUBMISSION

Abstract submission **OPEN until 31 December 2026**
Authors can submit their title, authors and affiliations, topic, keywords and abstract using the online form linked below.

SUBMIT ABSTRACT HERE

Please check your inbox (including spam/junk) for the confirmation email containing your Paper ID.

PRELIMINARY PROGRAMME

Monday, 21 June – Opening Day

- 14:30–15:15 Opening Session
- 15:15–16:00 Keynote Lecture
- 16:00–18:30 Technical Presentations and Coffee Break
- 19:00–20:00 Welcome Cocktail

Tuesday, 22 June

- 09:00–09:45 Keynote Lecture
- 09:45–13:00 Technical Presentations and Coffee Break
- 13:00–14:30 Lunch
- 14:30–15:15 Keynote Lecture
- 15:15–16:30 Technical Presentations
- From 16:30 Local Technical Visit in Camerino

Wednesday, 23 June

- 09:00–09:45 Keynote Lecture
- 09:45–13:00 Technical Presentations and Coffee Break
- 13:00–14:30 Lunch
- 14:30–15:15 Keynote Lecture
- 15:15–18:30 Technical Presentations and Coffee Break
- Evening: Social Dinner

Thursday, 24 June – Technical Visit

- Early morning departure
- Morning technical visit: isolated constructions in Foligno
- Packed lunch
- Afternoon technical visit: isolated constructions in L'Aquila
- Return to Camerino: time to be confirmed

Friday, 25 June

- 09:00–09:45 Keynote Lecture
- 09:45–13:00 Technical Presentations and Coffee Break
- 13:00–14:30 Lunch
- 14:30 Conference closure



CONTACT

For scientific, organizational, sponsorship or registration enquiries, please contact **assisi2027@unicam.it**