

# Building Pathology Conference 2026

## CALL FOR ABSTRACTS

We invite submissions of original research papers, case studies, and technical presentations addressing current and emerging issues in building pathology and construction policy. We welcome contributions from academics, practitioners, consultants, researchers, and postgraduate students.

### KEY THEMES

#### **Building Pathology and Diagnostics**

- › Building defect investigation and analysis
- › Material degradation and deterioration mechanisms
- › Moisture-related pathology (condensation, damp, water ingress)
- › Structural failures and remediation strategies
- › Non-destructive testing and diagnostic techniques

#### **Heritage and Conservation**

- › Conservation methodologies and best practice
- › Pathology of historic materials and structures
- › Balancing preservation with modern building standards
- › Retrofit challenges in heritage buildings
- › Sustainable conservation approaches

#### **Construction Policy and Regulation**

- › Building Standards and compliance
- › Impact of Building Safety Act 2022
- › Risk management and governance in construction
- › Quality assurance and competence frameworks

#### **Sustainability and Building Performance**

- › Energy efficiency retrofits and unintended consequences
- › Climate change impacts on building fabric
- › Sustainable remediation strategies
- › Life cycle assessment of building materials
- › Performance gaps in new and existing buildings
- › Flooding and the built environment



### Digital Innovation and Technology

- › Building Information Modelling (BIM) in pathology assessment and heritage
- › Digital surveying and monitoring technologies
- › Predictive maintenance and AI applications
- › Remote inspection methodologies
- › Data management and digital twins

### Building Surveying and Professional Practice

- › Expert witness and dispute resolution
- › Professional standards and ethics
- › Emerging risks in building surveying
- › Insurance and building defects
- › Training and competency development

# SUBMISSION GUIDELINES

**Abstract Submission Deadline: 22 MAY 2026**

**Notification of Acceptance: 22 JUNE 2026**

All abstracts (200-500 words) should include:

- › Title
- › Speaker details and profile
- › Name of academic institution/organisation/company
- › Topic summary
- › Clear statement of aims and objectives
- › Relevance to conference themes

Submissions should be sent to: [carissa.barnett@socotec.co.uk](mailto:carissa.barnett@socotec.co.uk)

# PRESENTATION FORMAT

Accepted papers will be allocated:

- › 20 minute oral presentations (plus 10 minutes Q&A)  
or
- › Poster presentation sessions with dedicated networking time

Papers will be considered for publication in two peer-reviewed journals:

- › International Journal of Building Pathology & Adaptation (TBC)
- › International Journal of Urban Sustainable Development

This is not a commercial conference. Direct promotions of products or services and marketing presentations will not be accepted.

Papers should be based on professional practice, academic research or project case studies.



# CONFERENCE BENEFITS

- › Present to leading industry professionals and academics
- › Network with experts in building pathology and conservation
- › Engage in technical discussions on current challenges
- › CPD attainment
- › Evening Networking Event

# CONTACT INFORMATION

Conference Secretariat:

**H+R SOCOTEC UK Building Pathology and Heritage**

Email: [ei@socotec.co.uk](mailto:ei@socotec.co.uk)

Academic Partner:

**Oxford Brookes University - School of the Built Environment**

# IMPORTANT DATES SUMMARY

**ABSTRACT SUBMISSION DEADLINE 22 MAY 2026**

**NOTIFICATION OF ACCEPTANCE 22 JUNE 2026**

**CONFERENCE DATES 10-11 SEPTEMBER 2026**

We look forward to receiving your submissions and welcoming you to the Building Pathology Conference in September, 2026.

**SUBMIT YOUR ABSTRACTS HERE →**

