



Final TU1402 Conference

The scientific networking project COST Action TU1402 has strived to improve the decision basis for design, operation and life-cycle integrity management of infrastructures by quantifying the value of Structural Health Monitoring (SHM) - even before it is implemented.

The TU1402 Final Conference highlights the work on quantifying the value of SHM in the past 4.5 years by providing insights to:

- 1) a framework for the quantification of the value of SHM extending the interpretation of SHM and facilitating the development of approaches and analyses towards scientific, industrial and societal relevance,
- 2) probabilistic models for structural health information encompassing various SHM types, the precision and the costs throughout the SHM service life,
- 3) probabilistic structural performance models describing the system and component behaviour throughout the operation of an infrastructure,
- 4) the utilization of methods and tools to efficiently perform and enhance the complexity of decision analyses,
- 5) a set of case studies and guidelines addressing scientists, practicing engineers and infrastructure design and operation executives.

**BAM Federal Institute for Materials Research and Testing, Berlin, Germany,
February 18 and 19, 2019**



Local Organizers

Ronald Schneider, Prof. Andreas Rogge, Prof. Sebastian Thöns

How to join

You can join for free by sending an email to Sebastian Thöns (sebt@byg.dtu.dk). If you are a TU1402 participant, you just need to accept your eCOST invitation.



Agenda Overview

Final TU1402 Conference on day 1, 18.02.2018

09:00-09:30	Opening by Prof. Sebastian Thöns (DTU, Denmark and BAM, Berlin)
09:30-12:00	<p>Plenary presentations and discussion</p> <p>Theoretical framework Profs. Michael H. Faber (Aalborg University, Denmark) and Dimitri Val (Herriot Watt University, UK)</p> <p>Structural health monitoring and structural performance Profs. Mario Marios Chryssanthopoulos (University of Surrey, UK) and Geert Lombaert (KU Leuven, Belgium), Dr. Michael Döhler (INRIA, France)</p> <p>Methods and Tools Profs. Daniel Straub (TU Munich, Germany) and Eleni Chatzi (ETH Zurich, Switzerland)</p>
Lunch Break	
13:00-16:00	<p>Plenary presentations and discussion</p> <p>Case Study Portfolio Profs. Jochen Köhler (NTNU, Norway) and Helmut Wenzel (Wenzel Consult and BOKU, Austria)</p> <p>Standardisation Profs. Dimitris Diamantidis (OTH Regensburg, Germany), Miroslav Sykora (Klockner Institute, Czech Republic)</p> <p>Dissemination Prof. Maria Pina Limongelli (Politecnico di Milano, Italy)</p> <p>Innovation Committee Dr. Helder Sousa (HS Consulting and BRISA, Portugal)</p> <p>Scientific Missions Profs. Alan O'Connor (Trinity College, Ireland) and Ana Mandic Ivankovic (University of Zagreb, Croatia)</p>
16:00-17:00	Discussion with international partners
17:00-18:00	Panel Discussion
19:30	Final Conference Dinner



TU1402 Management and Working Groups on day 2, 19.02.2019

09:00-10:00	Steering Committee Meeting
10:00-12:00	Management Committee Meeting
Lunch Break	
13:00-14:30	Individual Working Group Meetings
14:30-16:00	Discussion and planning

How to find BAM

HEADQUARTERS



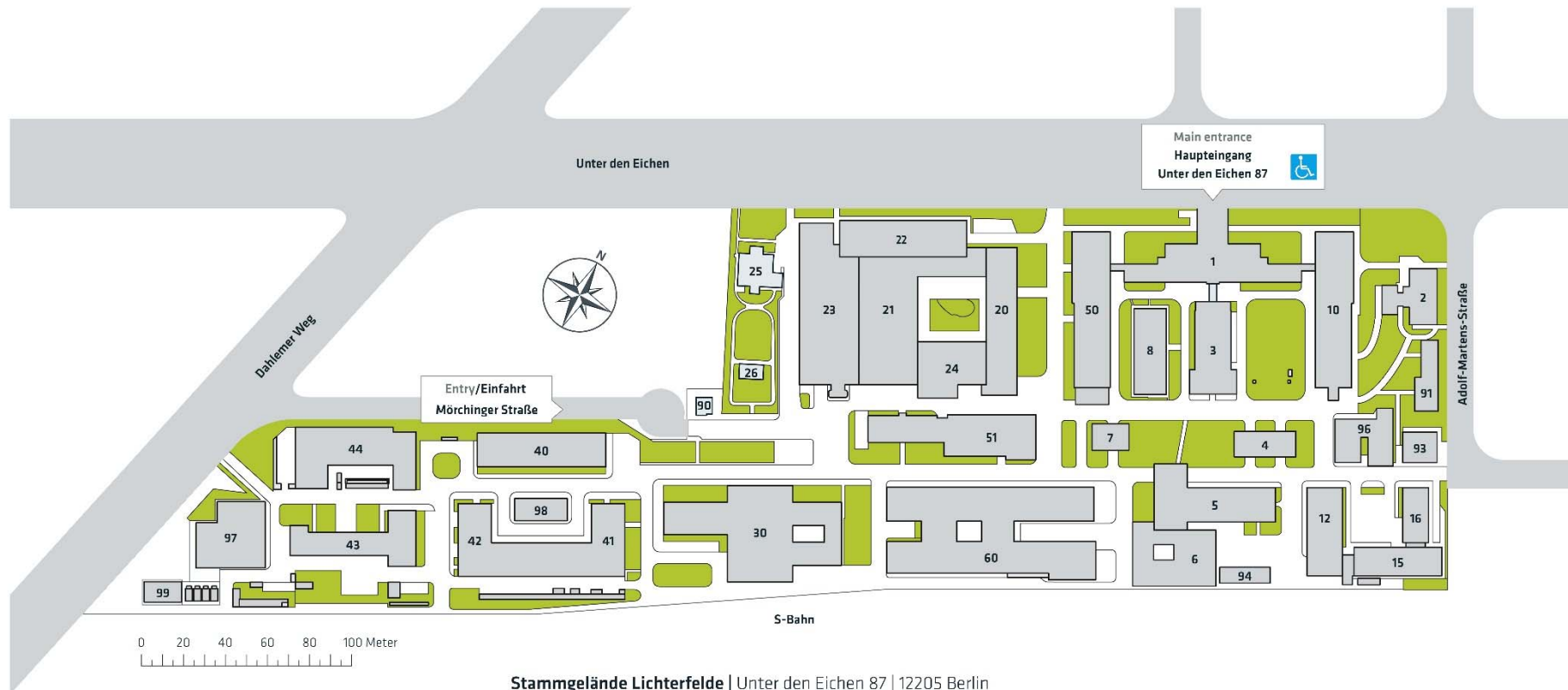
BAM Headquarters
Unter den Eichen 87
12205 Berlin
Phone: +49 30 8104-0

HOW TO REACH BAM HEADQUARTERS BY PUBLIC TRANSPORT

The area map below shows you how to reach BAM headquarters by public transport. On the following page, you will find a layout of BAM headquarters.

For more information on public transport, please visit the homepage of [VBB](http://www.vbb.de) (Verkehrsbetriebe Berlin-Brandenburg) and enter "Von-Laue-Str." (approx. 1 minute walking distance) or "S Lichterfelde West" (approx. 10 minutes walking distance).





Stammgelände Lichterfelde | Unter den Eichen 87 | 12205 Berlin

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|----|------------------------------------|----|--------------------------------|----|--|
| 1 | Adolf-Martens-Haus Mitte | 20 | Büro- und Laboratoriumsgebäude | 44 | Büro- und Laboratoriumsgebäude |
| 2 | Bürogebäude | 21 | Prüf- und Versuchshalle | 50 | Adolf-Martens-Haus West |
| 3 | Adolf-Martens-Haus Süd | 22 | Prüf- und Versuchshalle | 51 | Büro- und Laboratoriumsgebäude |
| 4 | Bürogebäude | 23 | Büro- und Laboratoriumsgebäude | 60 | Berthold-Haus |
| 5 | Ludwig-Erhard-Saal und Bürogebäude | 24 | Prüf- und Versuchshalle | 90 | Pförtnerhaus |
| 6 | Kantine | 25 | Bürogebäude | 91 | Bundesamt für Bauwesen und Raumordnung; Projektleitung |
| 7 | Bürogebäude | 26 | Bürogebäude | 93 | Lager |
| 8 | Bibliothek | 30 | Herzberg-Haus | 94 | Garagengebäude |
| 10 | Adolf-Martens-Haus Ost | 40 | Rimarski-Haus | 96 | Werkstattgebäude |
| 12 | Wöhler-Haus West | 41 | Wilhelm-Jost-Haus | 97 | Haus für Berufliche Ausbildung |
| 15 | Wöhler-Haus Süd | 42 | Wilhelm-Jost-Haus | 98 | Bürogebäude |
| 16 | Wöhler-Haus Ost | 43 | Büro- und Laboratoriumsgebäude | 99 | Lagerhalle |

Hotels near

BAM Headquarters and branch Fabbeckstraße

It does not include all hotels in the area of the BAM. All information without guarantee.

	<p>Best Western Plus - Hotel Steglitz International Albrechtstraße 2, 12165 Berlin (Steglitz) phone: +49 30 79005-0 fax: +49 30 79005-550 reservation phone: +49 30 79005-521 email: info@steglitz.bestwestern.de www: www.si-hotel.com prices: single room 80 Euro – double room 105 Euro – incl. breakfast reservation code: BAM Not available during congresses. Conference room for up to 500 persons available. Special rates on request WLAN available.</p>
	<p>SEMINARIS CampusHotel Berlin (Science & Conference Center) Takustraße 39, 14195 Berlin (Zehlendorf) phone: +49 30 5577 970 fax: + 49 30 557797 100 email: berlin@seminaris.de www: http://www.seminaris.de/berlin BAM special rate: single room 80 Euro – double room 107,50 Euro – incl. breakfast reservation code: BAM 15 conference rooms from 20 to 700 person available</p>
	<p>Hotel il Mulino Adolf-Martens-Straße 2, 12205 Berlin (Lichterfelde) phone: +49 30 8328856 fax: +49 30 810125-75/-76 email: info@hotel-ilmulino-berlin.de www: http://www.hotel-ilmulino-berlin.de/ prices: single room 55 Euro – double room 75 Euro – incl. breakfast WLAN available</p>
	<p>Hotel Pension Dahlem Unter den Eichen 89 a, 12205 Berlin phone: +49 30 831 10 50 fax: +49 30 831 49 28 email: info@hotel-dahlem.de www: http://www.hotel-dahlem.de/englisch/ prices: single room 55 Euro – double room 70 Euro incl breakfast shower and toilet on the floor WLAN available no conference rooms</p>



Akzent Hotel am Forum Steglitz

Büsingstraße 1, 12161 Berlin (Steglitz)

phone: +49 30 8508040

fax: +49 30 8592298

email: info@hotel-am-fs.de

www: <http://www.hotel-am-forum-steglitz-berlin.de/>

prices: single and double room 50 Euro
– incl. Breakfast

WLAN available
Conference room for 12 persons available



Ravenna Hotel Berlin

Grunewaldstraße 8/9, 12165 Berlin (Steglitz)

phone: +49 30 79091-0

fax: +49 30 7924412

reservation phone: +49 30 79091-100

email: info@ravenna-hotel.de

www: <http://www.ravenna-hotel.de/>

prices: single room 66 Euro to 80 Euro
– double room 97 Euro to 112 Euro
– incl. breakfast

Conference room for 22 persons available



Hotel Morgenland

Finckensteinallee 23-27, 12205 Berlin (Lichterfelde)

phone: +49 30 843889-0

fax: +49 30 843889-79

email: info@hotel-morgenland.de

www: <http://www.hotel-morgenland.de/>

prices: single room 74 Euro – double room 89 Euro
– incl. breakfast

Conference rooms available



pentahotel Berlin-Potsdam

Warthestrasse 20, 14513 Teltow

phone: +49 33 33 28 440-0

fax: +49 33 33 28 440-440

email: info.berlin.potsdam@pentahotels.com

www: <http://www.pentahotels.com/>

BAM special rate: single room 64,80 Euro
– double room 81,80 Euro – incl. breakfast

Not available for group booking and special offers.

Conference rooms available.



Isaak Miles Hotel

Jungfernstieg 7a, 12207 Berlin (Steglitz)

phone: +49 30 7544475-00

fax: +49 30 7544475-32

email: info@isaak-miles.de

www: <http://www.isaak-miles-hotel.de/>

prices: single room 70 Euro – double room 90 Euro
– incl. breakfast

Free parking, WLAN, Hotspot



Motel One Berlin-Ku'Damm

Kantstr. 10, 10623 Berlin

phone: +49 30 3151736-0





fax: +49 30 3151736-10

email: berlin-kudamm@motel-one.com

www: <http://www.motel-one.com/>

BAM-special rate: single room 78,50 Euro – double room 103 Euro
– incl. breakfast

WLAN free

	<p>Citadines Apart'hotel Olivaer Platz 1, 10707 Berlin (near Kudamm, city west) phone: +49 30 88776-0 fax: +49 30 88776-1199 email: berlin.kd@citadines.com www: http://www.citadines.com/ prices: single room 71 Euro – double room 76 Euro – incl. breakfast</p>
	<p>Relaxa Hotel Stuttgarter Hof Anhalter Str. 8 – 9, 10963 Berlin (near Potsdamer Platz) phone: +49 30 26483-0 fax: +49 30 26483-900 email: Berlin@relexa-hotel.de www: www.relexa-hotel.de prices: single room 60 Euro – double room 71 Euro incl. breakfast 11 conference room available</p>
	<p>Apartment Harald Hensel & Sabine Plümer Freiwalddauer Weg 20, 12205 Berlin (Lichterfelde) phone: +49 30 81099035 email: info@ferienwohnung-berlin-lichterfelde.de www: www.ferienwohnung-berlin-lichterfelde.de BAM special rate: 55 Euro for 1 person – 65 Euro for 2 persons – final cleaning 20 Euro – breakfast available</p>
	<p>Ferienhaus Familie Götz Elmshorner Str. 46, 14167 Berlin (Zehlendorf) phone: +49 30 8177667 email: regina-bernd-goetz@t-online.de BAM special rate: 95 Euro for 2-3 persons – incl. final cleaning – without breakfast</p>

Further information:

Berlin information and hotel listing: <http://www.berlin.de/>

Berlin Tourismus Marketing GmbH
Am Karlsbad 11, 10785 Berlin
phone: +49 30 250025
fax: +49 30 25002424
email: information@visitberlin.de
www: <http://www.visitberlin.de/de>