



Fall 2017 — Making Connections

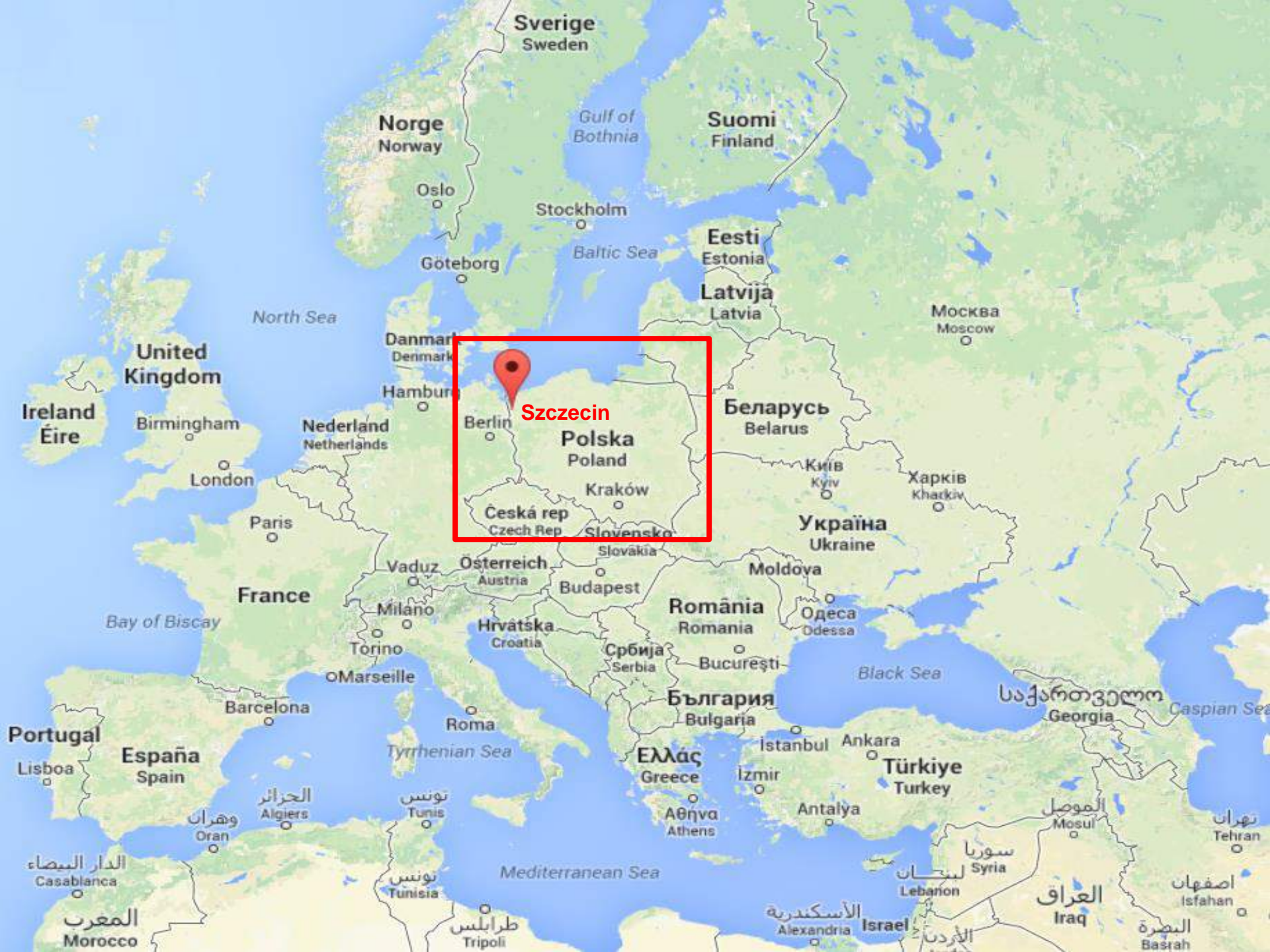
October 15-19,
Disneyland® Hotel, Anaheim, CA

ACI INTERNATIONAL FORUM



Professor Maria Kaszynska

Dean of Faculty of Civil Engineering and Architecture
West Pomeranian University of Technology, Szczecin, Poland







POLISH ACADEMY OF SCIENCES



Headquarters of the Polish Academy of Sciences

THE COMMITTEE FOR CIVIL ENGINEERING

- The Committee for Civil Engineering (KILIW) is one of the first and oldest scientific committees within the PAS organization.
- In 2017, the Committee celebrated its 65th Anniversary.
- CCE is an International Partner of ACI

SECTIONS OF CCE

- ◉ Mechanics of Structures and Materials;
- ◉ **Concrete Structures;**
- ◉ Metallic Structures;
- ◉ Hydroengineering Structures;
- ◉ Transportation Infrastructure;
- ◉ **Building Materials;**
- ◉ Building Physics;
- ◉ Geotechnics and Underground Infrastructure;
- ◉ Construction Projects and Technology
- ◉ Sanitary Engineering
- ◉ Heating and Air Conditioning

MAJOR CONFERENCES

- ◉ **Civil Engineering Conference**, an annual event in Krynica (in the mountains) in September,
- ◉ **Conference on Structural Failures** a biannual event in Szczecin-Miedzyzdroje, (on the Baltic coast) in May,



prevention
diagnostics
repairs
rehabilitations

XXVIII CONFERENCE OF STRUCTURAL FAILURES

Szczecin - Międzyzdroje, May 22-26, 2017



awarie budowlane

HONORARY PATRONAGE

Patronat honorowy:



Główny Urząd
Nadzoru Budowlanego



Polski Związek Inżynierów
i Techników Budownictwa
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Komitet Inżynierii
Lądowej i Wodnej



Instytut Techniki
Budowlanej



THE CEREMONY OF CONFERMENT OF THE TITLE OF HONORIS CAUSA DOCTOR

of West Pomeranian University of Technology,
Szczecin

upon **Professor Joost Walraven**

The ceremony was on **May 22, 2017**





PLENARY SESSION

- ◉ Selected issues of Diagnostic, Repair and Rehabilitation of Structures
- ◉ Panel session – Agreement for Safety in the Construction Industry
- ◉ Tunnel Engineering
- ◉ BIM in Civil Engineering

TOPIC OF THE SESSIONS

- ◉ Geotechnical causes of structural failures
- ◉ Failures of Bridges and Roads Structures
- ◉ Failures of Concrete Structures
- ◉ Materials aspects of failures and repairs
- ◉ Failures of Metal Structures
- ◉ Diagnostics in Safety Evaluation of Structures
- ◉ Failures of Residential and Public Buildings
- ◉ Failures of Sacred and Historic Buildings

OPENING SESION



Participants – 520, Conference proceedings 1153 pages.



ORAL PRESENTATIONS

POSTER SESSIONS

KEYNOTE PAPER

Professor JOOST C. WALRAVEN

Forensic engineering: need for a new professional profile



KEYNOTE PAPER

Ambasador of ACI

PROFESSOR ANDRZEJ NOWAK

Probability of failure
– load and resistance factors



KEYNOTE PAPER

PROFESSOR PIOTR D. MONCARZ

Risk-based analysis for life-safety decisions



EXHIBITION





EVENTS



You are all invited for the next conference on
Structural Failures, May 21-25, 2019
in Miedzyzdroje, Poland

www.awarie.zut.edu.pl





CONCRETE

FIB SYMPOSIUM
INNOVATIONS IN MATERIALS, DESIGN AND STRUCTURES



fib Symposium 2019

*Concrete: Innovations in materials, design
and structures*

27-29 May 2019; Krakow, Poland

Organizers:
Polish National Group of fib
Cracow University of Technology





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See you at the
fib Symposium
2019 in Cracow!

Find us on



www.fibkrakow2019.pl



X Conference DNI BETONU 2018 CONCRETE DAYS Wisla, 8-10 October 2018



Conference 2016

Participants: 960, Papers: 104

www.dnibetonu.pl





THANK YOU