

# SAG TREE STATICS SUMMER LECTURE DAY

## 21ST OF JULY 2022 - IN TRIESTE, ITALY



In the course of the SAG Summer School 2022 in Trieste, a public conference will take place on Thursday, 21<sup>st</sup> of July 2022. There, lectures on some topics of the Summer School will be held. SAG members and the well-known experts invited to the Summer School will present important results of their research and practical applications to a greater international public.

Language of the Conference: **English - Italian**  
(simultaneous translation from English)

Admission: € 100,- per person (lunch included)

Venue: **MIB Trieste School of Management**  
Largo Caduti di Nassiriya 1, Trieste

### Programme

8:30 opening

#### SECTION 1: Research

9.00 - 9.15 welcome, introduction

9.15 - 10.00 Prof. Dr. **Francesco Ferrini**, University of Florence, IT: Trees in a changing environment

10.00 - 10.45 Prof. Dr. **Steffen Rust**, HAWK Göttingen, Germany: Recent results from research on the pulling test method

10.45 - 11.00 Questions & Answers

*11.00 - 11.30 Coffee break and networking*

11.30 - 12.15 Prof. Dr. **Karl Niklas**, Cornell University, NY: What we still do not know about Tree Biomechanics

12.15 - 12.30 Questions & Answers

*12.30 - 14.00 Break – Lunchtime*

#### SECTION 2: Applications

14.00 - 14.30 **Philip van Wassenae**r, consultant at Urban Forest Innovations, member of SAG: Tomography on Redwoods in the Western USA

14.30 - 15.00 **Andreas Wüstenhagen**, board member of SAG Baumstatik, consultant: Supporting habitat trees with Carbon exoskeletons

15.00 - 15.30 **Andreas Detter**, board member of SAG Baumstatik, consultant at TreeConsult, Brudi and Partner: Lessons learnt from pulling tests for visual tree assessment

*15.30 - 16.00 Coffee break and networking*

16.00 - 16.30 Case studies from SAG members (names to be confirmed)

16.30 - 17.00 **Paul Muir**, consultant at Treework Environmental Practice, UK, member of SAG: The new SAG Pulling Test Standards

17.00 - 17.30 Questions & Answers, closure and goodbye

Registration possible only via email at [office@sag-baumstatik.org](mailto:office@sag-baumstatik.org), also check [www.sag-baumstatik.org](http://www.sag-baumstatik.org)