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

(simultaneous translation from English)

Venue: MIB Trieste School of Management

Programme Largo Caduti di Nassiriya 1, Trieste

8:30 opening

- 9.00 9.15 welcome, introduction
- 9.15 10.00 Prof. Dr. **Francesco Ferrini**, University of Florence, IT: <u>Trees in a changing</u> environment
- 10.00 10.45 Prof. Dr. **Steffen Rust**, HAWK Göttingen, Germany: <u>Recent results from research on</u> 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 Wassenaer**, 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: <u>Lessons learnt from pulling tests for visual tree assessment</u>
  - 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