

prof. Ing. Petr Konvalinka, CSc., FEng.

Petr Konvalinka graduated from the Faculty of Civil Engineering of the Czech Technical University in Prague (CTU), majoring in Structural and Transportation Engineering. In 2002, he was appointed associate professor in the field of Theory of Building Structures and Materials. Six years later, he was appointed Professor in the same field. He has been a member of the Engineering Academy of the Czech Republic since 2014.

Since 1984, Petr Konvalinka worked at the Czech Technical University as an academic staff member, lecturing construction mechanics courses while being consistently engaged in research and experimental activities. He was the principal investigator and co-investigator of important basic and applied research projects (Centre of Excellence of the GA CR, projects of Ministry of Industry and Trade, Ministry of Education, Ministry of the Interior, GA CR and TA CR). In the years 2014 – 2018, he served as rector of the Czech Technical University and on September 26 2018, he was appointed by the Government of the Czech Republic as the chairman of the Technology Agency of the Czech Republic. He retained his mandate in 2022 and his re-appointment was approved by the government at its meeting on 7/14/2022.

During his career, Petr Konvalinka was engaged in research activities mainly in the field of experimental and numerical mechanics, analysis of material and structural properties of building materials, in the area of destruction of building structures, as well as in the area of static and dynamic load tests on bridges and engineering structures.