Since graduation from the Czech Technical University in Prague (Faculty of Civil Engineering), Lena Halounová remained within its walls during her Ph.D. at the Department of Hydrotechnics, and then moved to the Remote Sensing Laboratory of the Department of Mapping and Cartography, which she is heading today. In her research, Lena pays special attention to issues of using optical and SAR remote sensing data and GIS applications for solving problems of water engineering, erosion, reclamations, landslides, land subsidence, detection of vegetation in urban areas, change detection in urban areas, etc. Numerous works and publications of Lena Halounová as well as her lectures in Prague universities are dedicated to these topics.

Lena Halounová was deeply involved in EARSeL for 12 years in various positions including Chairperson. Along with being appointed the Chairperson of the Czech Society for Photogrammetry and Remote Sensing in 2004, Lena represented the Czech Republic, the ISPRS ordinary member, where she held the position of the Chairperson of the Financial Commission from 2008 to 2012. During the XXII ISPRS Congress in Melbourne, Lena was elected the Director of the 2016 ISPRS Congress, which was held in Prague, July 12-19. Since 2016 she served as ISPRS Secretary General for the next ISPRS inter-congresses periods. She was elected ISPRS President by General Assembly during the XXIV ISPRS Congress in Nice in June 2022.

Prague, 17 June 2022

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