Hon. Prof. Dr. Maximilian Haider (Laboratory for Electron Microscopy and CEOS GmbH, Heidelberg) has been awarded the prestigious 2020 Kavli Price in Nanosciences together with Prof. Dr. Harald Rose (University of Ulm), Prof. Dr. Knut Urban (Research Center Jülich) and Dr. Ondrej Krivanek (Nion GmbH, Seattle/USA) for their achievements in the field of design, construction and application of imaging and probe correctors in electron microscopy.

Their developments in aberration correction have revolutionized electron microscopy and resulted in meanwhile more than 900 aberration-corrected transmission electron microscopes worldwide. The technology has tremendously improved the precision at which materials can be analyzed and has made a big impact in many fields of science and technology. Congratulations to KIT member Maximilian Haider for this outstanding recognition of his work.

More information can be found on http://kavliprize.org/prizes-and-laureates/prizes/2020-kavli-prize-nanoscience