



Jochen Kumlehn is head of the Division of Cell Biology and Biotechnology and the research group Plant Reproductive Biology at the IPK Gatersleben in Germany. His scientific activities have a strong focus on Triticeae cereals and are mainly devoted to the establishment of principles and methods of transgenesis, site-directed genome modification and the formation of plants originating from haploid cells. The deployed technological platforms facilitate fundamental and applied research on sexual and asexual plant reproduction, plant domestication, plant-pathogen interaction as well as on morphological and physiological aspects of crop plant performance.