Prokaryotic Symbionts In Plants

Part I Rhizobia-Legume Symbioses. Aneta Dresler-Nurmi, David P. Fewer, Leena A. Rsnen and Kristina Lindstrm: The diversity and evolution of rhizobia; Andreas Untergasser, Ton Bisseling and Rene Geurts: Making Rhizobium-Infected Root Nodules; Anke Becker: Functional genomics of Rhizobia; Part II Actinorhizal Symbioses. Philippe Normand & Maria P. Fernandez: Evolution and diversity of Frankia; Katharina Pawlowski: Induction of actinorhizal nodules by Frankia; Tomas Persson and Kerstin Huss-Danell: Physiology of Actinorhizal Nodules; Part III Cyanobacterial Symbioses. John C. Meeks: Physiological adaptations in nitrogen-fixing Nostoc-plant symbiotic associations; Bruce Osborne & Birgitta Bergman: Why Does Gunnera Do It and Other Angiosperms Don't? An Evolutionary Perspective on the Gunnera-Nostoc Symbiosis; Peter Lindblad: Cyanobacteria in symbiosis with cycads; Weiwen Zheng, Liang Rang and Birgitta Bergman: Structural characteristics of the cyanobacterium-Azolla symbioses; Jouko Rikkinen: Relations Between Cyanobacterial Symbionts in Lichens and Plants; Michael Rothballer, Michael Schmid and Anton Hartmann: Diazotrophic bacterial endophytes in Gramineae and other plants EAN/ISBN : 9783540754602 Publisher(s): Springer, Berlin Discussed keywords: Rhizobia Format: ePub/PDF Author(s): Pawlowski, Katharina

DOWNLOAD HERE