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Altri autori (Persone)	LamourKurt
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Nota di contenuto	A historical perspective of Phytophthora / Olaf K. Ribeiro -- Taxonomy and phylogeny of Phytophthora and related oomycetes / Marco Thines -- Molecular identification of Phytophthora / Frank N. Martin -- Phytophthora populations / Kurt Lamour -- Phytophthora species hybrids: a novel threat to crops and natural ecosystems / Tibor Ersek and Willem A. Man in 't Veld -- Phytophthora infestans and P. andina on solanaceous hosts in South America / Gregory A. Forbes ... [et al.] -- Phytophthora infestans in Europe / David E.L. Cooke and Bjorn Andersson -- Phytophthora infestans in the United States / Dennis Halterman and Amanda J. Gevens -- Phytophthora sojae on soybeans / Anne E. Dorrance -- Biology and management of Phytophthora capsici in the southwestern United States / Soum Sanogo and Paul W. Bosland -- Phytophthora capsici in the eastern United States / Leah Granke, Lina Quesada-Ocampo and Mary Hausbeck -- Taro leaf blight caused by Phytophthora colocasiae / Susan C. Miyasaka ... [et al.] -- Phytophthora nicotianae / Victoria A. Ludowici ... [et al.] -- Phytophthora cinnamomi in Australia / Wei Y. Hee ... [et al.] -- Phytophthora in US forests / Yilmaz Balci and John C. Bienapfl -- The impact of invasive Phytophthora species on European forests / Thomas Jung ... [et al.] -- Phytophthora pinifolia: the cause of Dano Foliar del Pino on Pinus radiata in Chile / Rodrigo Ahumada ... [et al.] --

Phytophthora in woody ornamental nurseries / Ana Perez-Sierra and Thomas Jung -- Distribution and biology of *Phytophthora tropicalis* / Janice Uchida and Chris Y. Kadooka -- *Phytophthora palmivora* in tropical tree crops / Andre Drenth and David Guest -- *Phytophthora* root rot of avocado / Randy C. Ploetz -- The occurrence and impact of *Phytophthora* on the African continent / Jan H. Nagel ... [et al.] -- *Phytophthora* in Mexico / Sylvia Patricia Fernandez Pavia, Marlene Diaz-Celaya and Gerardo Rodriguez-Alvarado -- *Phytophthora* in China / Yuanchao Wang and Suomeng Dong -- Globalization and *Phytophthora* / Peter Scott, Treena Burgess and Giles Hardy.

Sommario/riassunto

Phytophthora diseases pose a major threat to a huge range of plant species, and have a significant economic impact on crops, forests, nurseries, greenhouses and natural areas worldwide. This is the first and only book to focus solely on *phytophthora* diseases. Kurt Lamour is internationally renowned as the leader in this field. It offers comprehensive overview of these global plant-destroying diseases. Chapters cover major hosts, identification, epidemiology, management, current research, future perspectives, and the impact of globalisation on *phytophthora*. It is suitable for researchers and st
