

## The sirex woodwasp and its fungal symbiont: research and management of a worldwide invasive pest

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20417949&lokasi=lokal>

---

### Abstrak

This book brings together the worldwide knowledge of researchers from Universities and Government institutions, as well as forest industry practitioners that have worked on the pest. Importantly, it is the first comprehensive treatment of the subject since *S. noctilio* was discovered outside its native range around 1900. The book covers all aspects of the biology and management of *S. noctilio*, including aspects of the insects' taxonomy, general life history, host-plant relationships, population dynamics, chemical ecology and symbiosis with the fungus *Amylostereum areolatum*. The book also contains a comprehensive synthesis of the history and current status of the pest and worldwide efforts to control it, including biological control, silviculture and quarantine.