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| Nota di contenuto | Pesticide Risk Assessment for Pollinators; Contents; List of Figures; List of Tables; Acknowledgments; About the Editors; Workshop Participants; Pellston Workshop Series; 1 Introduction; 1.1 Workshop Balance and Composition; 2 Overview of the Honey Bee; 2.1 Overview of Honey Bee Biology; 3 Overview of Non-Apis Bees; 3.1 Introduction; 3.2 Non-Apis Bee Biology and Diversity; 3.2.1 Generalist and Specialist Foragers; 3.2.2 Social and Solitary Behavior; 3.2.3 Status of Toxicity Testing for Non-Apis Bees; 3.3 Opportunities for Non-Apis Bees to Inform Pollinator Risk Assessment; 3.4 Conclusions References 4 Overview of Protection Goals for Pollinators; 4.1 Introduction; 4.2 Elements and Proposed Protection Goals; 4.3 Linking Protection Goals with Assessment Endpoints; 4.4 Protection Goals and Monitoring; 4.5 Conclusion; Reference; 5 Overview of the Pesticide Risk Assessment and the Regulatory Process; 5.1 Introduction; 5.2 Current Approach for Assessing Effects of Pesticide Products to Pollinators; |

5.2.1 Risk Assessment for Systemic Compounds; 5.2.2 Trigger Criterion and Levels of Concern; References
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Sommario/riassunto

Pollinators play a vital role in ecosystem health and are essential to ensuring food security. With declines in both managed and wild pollinator populations in recent years, scientists and regulators have sought answers to this problem and have explored implementing steps to protect pollinator populations now and for the future. Pesticide Risk Assessment for Pollinators focuses on the role pesticides play in impacting bee populations and looks to develop a risk assessment process, along with the data to inform that process, to better assess the potential risks that can accompany the
