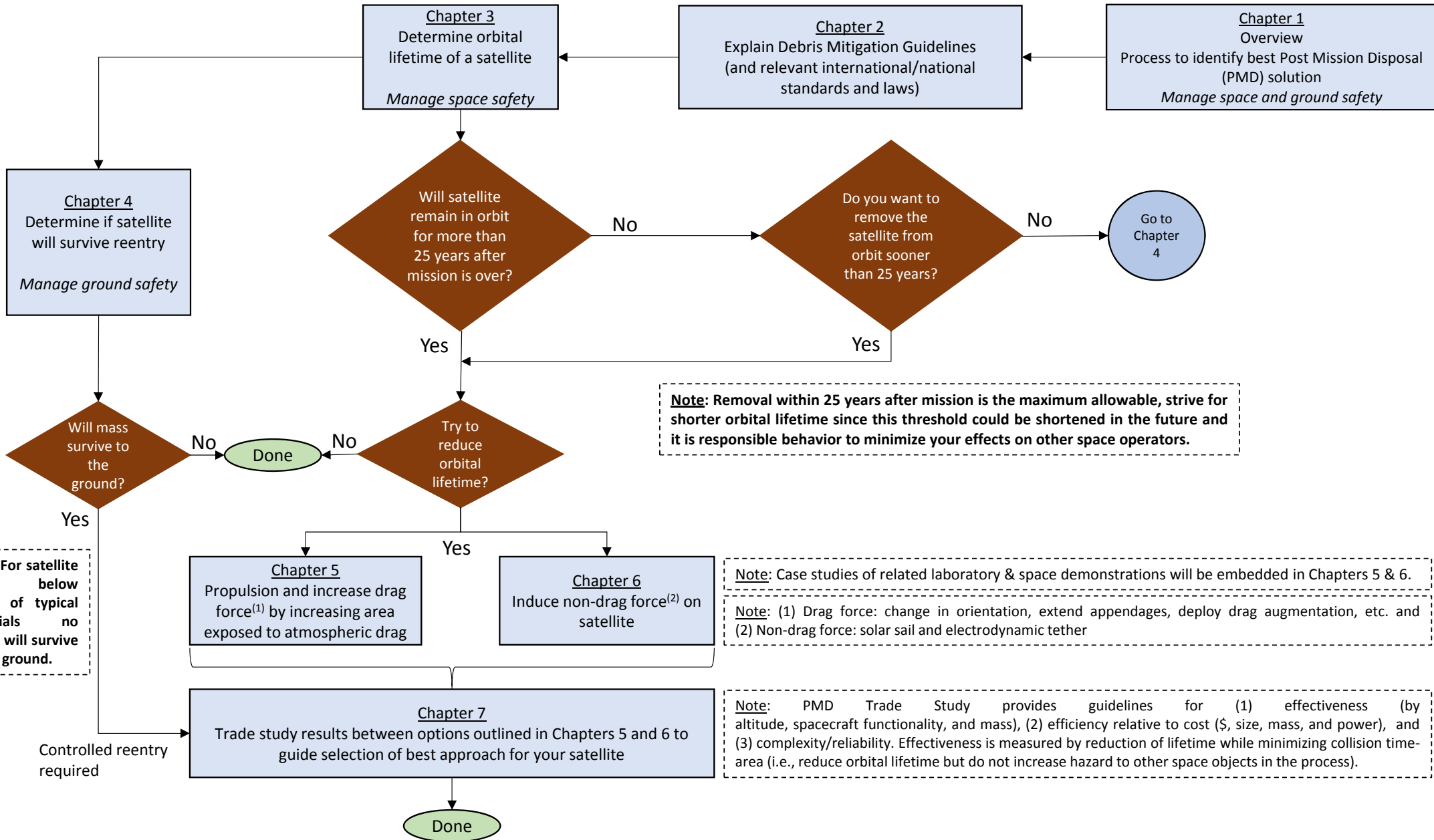


UNISEC-Global Study

IAA Study Group SG4.23

- **Post-Mission Disposal for Micro and Smaller Satellites: Concepts and Trade Studies**

- Chairs: Toshiya Hanada, Alex da Silva Curie, Darren McKnight, and Peter Martinez
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Authors and Status

Chapter	Pages	Drafter(s)	Status	Comments
1. Overview	2	Darren McKnight	Draft Done	
2. Mitigation Guidelines	10	Christophe Bonnal		
3. Determine Orbital Lifetime	15	Darren McKnight and Alim Rustem Aslan	Draft Done	
4. Reentry Survival	10	Dave Spencer	Draft Done	
5. Propulsion and Drag Force	15	Norman Fitz-Coy, Mohammed Khalil Ibrahim, and Lourens Visagie		
6. Non-drag Force	15	Sergey Trofimov for Solar Sail (use solar radiation pressure) Satomi Kawamoto for Electrodynamic Tether (use Earth's magnetic field via Lorentz Force)		
7. Trade Study	20	Juan Carlos Dolado Perez, Marlon Sorge, and Klaus Schilling	Outline Done	