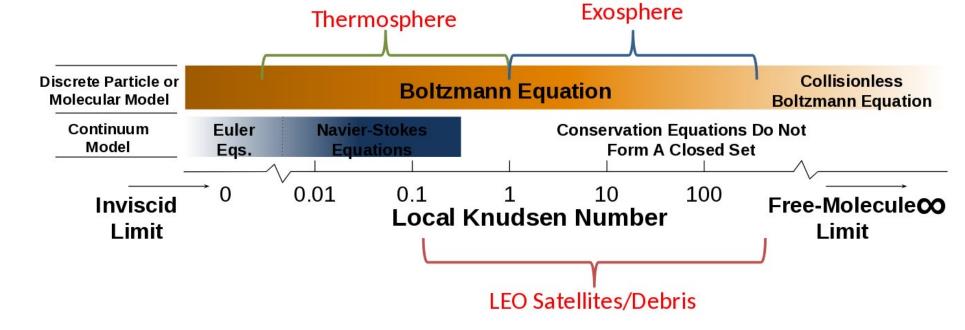


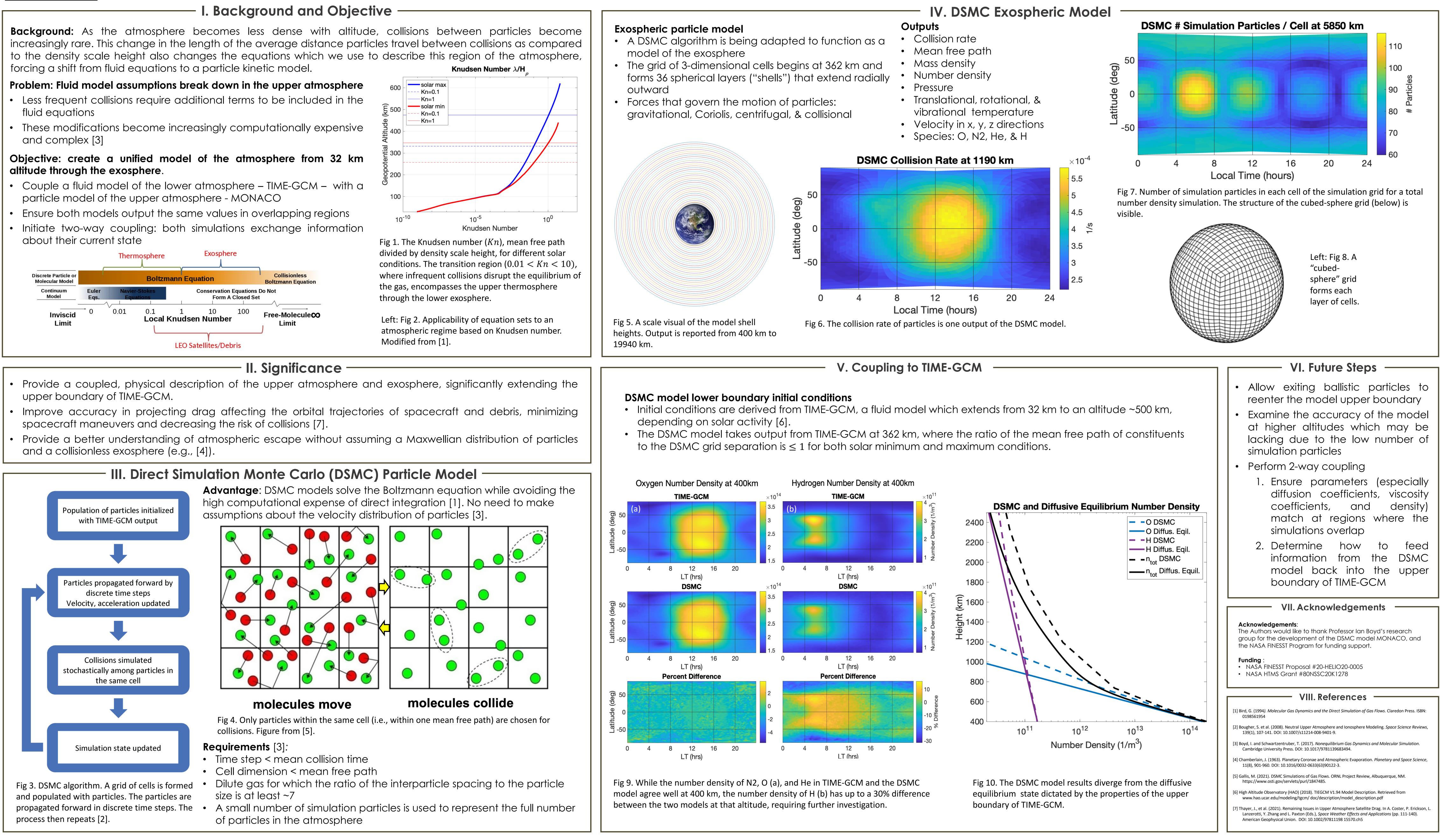
forcing a shift from fluid equations to a particle kinetic model.

- fluid equations
- and complex [3]

- particle model of the upper atmosphere MONACO
- about their current state



- upper boundary of TIME-GCM.
- spacecraft maneuvers and decreasing the risk of collisions [7].
- and a collisionless exosphere (e.g., [4]).



Extending the Upper Boundary of Atmospheric Models

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