$\label{lem:computation} \textbf{Computation of good point sets for separation, covering and polarization on the sphere } \\$

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Point sets on the sphere that provide (local) optimizers for separation, covering or polarization are all characterized by finite or continuous minimax or maximin problems. The key for continuous minimax problems is to find an equivalent finite minimax problem. This talk considers various aspects of the computational solution to these minimax problems.