Tim W. Glover, one of Ad Astra’s founders, has been a member of the board since the company's inception, and was a member of the senior management team from 2005 through 2012. As of January 1, 2013, he stepped down from his management role to refocus his interests in scientific research. He has continued on the company’s board as an external director. A seasoned experimental physicist with over 15 years of laboratory experience, his experimental work produced the first unambiguous measurements of single-pass ion cyclotron resonance acceleration, the fundamental principle of plasma acceleration in the VASIMR® engine. Dr. Glover holds a PhD in Applied Physics from Rice University