

## Radiometrics Management

18 April 2008

**Dr. Fredrick Solheim, President** demonstrated [pointed microwave radiometry in high-accuracy GPS surveying](#) and ground-based [GPS sensing of water vapor](#) for his PhD thesis. He patented airborne weather modification equipment and developed the first commercial ground-based [microwave profiler](#).

**Dr. Randolph (“Stick”) Ware, Chief Scientist** initiated ground and space-based GPS remote sensing of the atmosphere under UCAR [UNAVCO](#), [GPS/MET](#) (proof-of-concept for [COSMIC](#)) and [SuomiNet](#) programs. He is a founder of Radiometrics and a pioneer of commercial ground-based microwave remote sensing of the atmosphere. He is also a founder of [Boulder Beer](#).

**Mr. Michael Exner, VP Engineering**, was Systems Engineer of the [UCAR GPS/MET](#) program that demonstrated GPS limb sounding, where he conceived the highly successful follow-on International [COSMIC](#) program. He also founded and was President of Synergetics International and [SkyLink](#) (later merged into [American Mobile Satellite](#), and now [XM Radio](#)).

**Ms. Bonnie Parsons, VP Finance & Administration**, holds degrees in business and accounting, and has over 20 years of experience in small high-tech business.

**Mr. Eric Plomondon, VP Manufacturing**, has over 25 years of experience in quality and manufacturing engineering with specific expertise in ISO 9002 certification, customer service, corrective action, quality documentation and reporting, and vendor management.