



## AEROSPACE ENGINEERING SCIENCES

# Seminar

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observations of how much water is in the oceans and satellite gravity measurements have provided observations of the distribution of water and ice on the continents. Together, these tools have led to a new understanding of the role of water in Earth system science and its potential socioeconomic impacts. The technology that allows these measurements will be reviewed and the major scientific accomplishments will be summarized. In addition, the impact of future technology developments and satellite missions will be discussed.