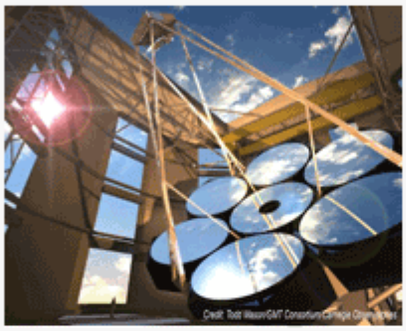
Enabling Technology for Highly Aspheric or Free-Form Optics Manufacturing

Join us for a Webinar on April 25

REGISTER NOW



Sponsored By: OPTIMAX Prototype Optics In One Week

Free Webinar

Dr. Dae Wook Kim
Assistant Research Professor
College of Optical Sciences
University of Arizona

Precision optics can be efficiently produced using a computer controlled optical surfacing (CCOS) process. Various new approaches advancing the current CCOS processes have been developed and implemented to manufacture highly aspheric or free-form optics, such as the 8.4m diameter Giant Magellan Telescope off-axis primary segment at the University of Arizona. The new technologies and theories including Rigid Conformal (RC) lap using non-Newtonian fluid, smoothing model for mid-to-high spatial frequency error control, edge removal effect for segmented optical systems, and non-sequential optimization using multiple tools simultaneously, are presented with actual data demonstrating the performance of the enhanced process to build next generation optical systems.

Title:	*Enabling Technology for Highly Aspheric or Free-Form Optics Manufacturing*
Date:	Thursday, April 25, 2013
Time:	1:00 PM - 2:00 PM EDT

After registering you will receive a confirmation email containing information about joining the Webinar.

System Requirements
PC-based attendees
Required: Windows® 7, Vista, XP or 2003 Server

Mac®-based attendees
Required: Mac OS® X 10.6 or newer

Mobile attendees
Required: iPhone®, iPad®, Android™ phone or Android tablet

Space is limited.
Reserve your Webinar seat now at:
https://www3.gotomeeting.com/register/943488814