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## Shultz Prize Winners

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The **Sheldon Schultz Prize for Excellence in Graduate Student Research** was first presented in May 2003 at the 20th anniversary of the founding of the Center for Memory and Recording Research. The Prize is named in honor of former CMRR Director, **Sheldon Schultz**, who skillfully guided the Center from November 1990 through August 2000.

The **Schultz Prize** is intended to recognize CMRR graduate students who have distinguished themselves through the creativity of their research and the impact of their publications. The selection of the recipient is based upon the recommendation of a committee consisting of CMRR faculty members, with input from selected experts in information storage technology. The award is presented each year at the Spring CMRR Research Review.



**Young W. Seo**

CONGRATULATIONS  
YOUNG W. SEO  
&  
VEERESH TARANALLI  
ON WINNING THE SHULTZ PRIZE



**Veeresh Taranalli**

Young is an outstanding researcher and accomplished graduate student. He joined Professor Talke's group in the fall of 2012, working initially on fretting wear of the gimble/dimple interface. Young spent two summers at Western Digital, working in the area of tribology, and, in particular, on lubricant contamination and lubricant transfer from the disk to the slider. He has published several journals and conference papers.

Veeresh joined CMRR in 2011. He has worked on flash memory channel characterization, modeling, and performance evaluation, with applications to constrained coding and error-correction coding. His research involved a unique combination of experimental platform development, data measurement, and theoretical analysis. He has collaborated closely with researchers at CMRR sponsor companies and other storage industry research labs.