

# REAL ANALYSIS EXCHANGE

Summer Symposium in Real Analysis XXXIII  
"Tall Grass Prairie Symposium"

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## REPORT ON THE SUMMER SYMPOSIUM IN REAL ANALYSIS XXXIII Southeastern Oklahoma State University JUNE 23-27, 2009

January 12, 2010

The Thirty-Third Summer Symposium in Real Analysis (The Tall Grass Prairie Symposium) was hosted by Southeastern Oklahoma State University, June 23--27, 2009. The Editorial Board of the **EXCHANGE** wishes to express its gratitude to Southeastern for its gracious hospitality and to the conference director, Patrick Reardon, for his outstanding leadership in organizing and conducting this symposium. We'd also like to give a special thank you to the students who did so much to make our stay enjoyable, Sarah Sprague (St. Olaf College) and Julie Aultman, Ryan Favors, Kevin Faulk and Cayce Roark (Southeastern). Furthermore, both Patrick and the Editorial Board sincerely thank The National Science Foundation which supported this conference under Grant No. 0909998. We also are warmly appreciative of the *Gibson Fund* and Southeastern for their financial and administrative support of Summer Symposium in Real Analysis XXXIII.

In addition to the formal mathematical program, time was set aside for research collaboration and a problem session. On Thursday afternoon, the symposium participants were treated to an informative and entertaining excursion to the nearby Headquarters and Museum of the Chickasaw Nation.

On Friday afternoon, the participants honored Jack Brown of Auburn University for his many contributions to the real analysis community. "Testimonials" were given by Udayan Darji and Patrick Reardon, two of Jack's Ph.D. students at Auburn University. A slideshow of action pictures of Jack and Jane at previous symposia and mini-conferences was shown and presented to Jack who was (reluctantly) in attendance.

At the traditional Friday evening banquet, Conference Director Reardon awarded the "ANDY" to **Ondřej Zindulka** who was overcome with *irrational exuberance* at the announcement. Congratulations, Ondřej!

The conference featured invited one-hour addresses by:

**UDAYAN DARJI**  
**MÁRTIN ELEKES**  
**STEVE JACKSON**

as well as fifteen contributed talks. Following the participant list is the program of the Symposium, and then the summaries of the talks. The editorial board of the **EXCHANGE** wishes to thank the speakers for preparing these summaries.