New Mexico Section Meeting Hosts MRS Short Course Attendees

The New Mexico Section of the Materials Research Society held its second meeting October 2, 1986 on the University of New Mexico campus. Approximately 50 scientists from the region attended the meeting, scheduled to coincide with a Materials Research Society short course program cosponsored by the Department of Chemical and Nuclear Engineering of the University of New Mexico. The short course program, which ran from October 1-3, dealt with plasmas used in processing electronic materials and with the characterization of powders used in a variety of materials research. The program was the first of what the New Mexico Section hopes will be a series of technical activities of interest to academia, industry, and national laboratories within the Rio Grande corridor.

Both students of the short course program and members of the New Mexico Section were invited to a wine and cheese reception prior to the second meeting. The reception, sponsored by Drytek, Inc., manufacturer of plasma etching equipment, provided an opportunity for informal discussion about materials research activities throughout the state, as well as the content of the technical program. Gordon Pike, 1986 MRS President, and Harold Anderson, New Mexico Section President, both thanked the instructors and organizers of the short course program for all the work that went into the successful program.

The invited speaker for the meeting was Dr. Zachary Fisk of Los Alamos National Laboratory (LANL). Fisk addressed ongoing condensed matter physics material research at LANL which has led to recent



Discussing the short course program and materials research in New Mexico are (left to right): Joel Jones, vice president for administration, University of New Mexico; Douglas Smith, Chemical & Nuclear Engineering, University of New Mexico.

discoveries of novel ground state properties in heavy-electron metals. Fisk's research is with a team headed by Dr. J.L. Smith of LANL, recent recipient of the E.O. Lawrence Award in atomic physics and newly appointed director of the LANL Center for Materials Science.

The combined short course program

and second meeting of the MRS New Mexico Section demonstrated to the local technical community that MRS sections can provide a vital service addressing a wide range of materials research educational needs. For information on future activities of the New Mexico Section, contact a member of the executive committee: Harold Anderson, University of New Mexico, telephone (505) 277-5661; George Samara, Sandia National Laboratories, telephone (505) 844-6653; Ricardo Schwarz, Los Alamos National Laboratory, telephone (505) 667-8454.



Dr. Zachary Fisk of Los Alamos National Laboratory addresses the second meeting of the MRS New Mexico Section.

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