EAU CLAIRE -- Ten student researchers and eight faculty members at the University of Wisconsin-Eau Claire received awards for projects entered in the first Student Research Day Poster Session held April 28 on campus.

Sixty research posters representing the work of 83 students and 48 faculty members competed in the event.

The exhibit highlighted research accomplishments of undergraduates and graduates at UW-Eau Claire, which is designated within the UW System as a Center of Excellence for Faculty and Undergraduate Student Research Collaboration.

Cash awards were given to the top four undergraduate projects and the top three graduate projects. Cash prizes for first through fourth places are $100, $75, $50 and $25.

Undergraduate winners were: first place -- junior Tracey Carpenter, Bloomington, Minn., along with Robert Hooper, geology department chair, for the project "Influence of Pore Fluid Chemistry on Shales within the Lower Paleozoic Sedimentary Rocks near Eau Claire, WI"; second place -- senior Jessica Berchild, Superior, senior Kelly Bloom, Racine, senior Paula Gugisberg, Eau Claire, and junior David Kohut, Muskego, along with Judy Sims and Joseph Giordano, both assistant professors of communication and theatre arts, for the project "Newspaper Coverage of the 1992 Presidential Campaign: A Content Analysis"; third place -- senior Brian Anderson, Eau Claire, along with Leo Ochrymowycz,
professor of chemistry, for the project "Capillary Electrophoresis of QLA’s"; and fourth place -- senior Rhonda Groothousen, Port Washington, along with Ingolf Vogeler, geography department chair, for the project "Classification of the Dairy Region."

Graduate award winners were: first place -- Michael Junge, Watertown, S.D., and Beverly Dretzke, assistant professor of psychology, for the research poster "Mathematical Self-efficacy Gender Differences in Gifted-Talented Adolescents"; second place -- Gina Davis, Portage, and Tom King, assistant professor of communication disorders, for the research poster "Phonatory Fundamental Frequencies of Hmong Speakers"; and third place -- Tim Panasuk, Stewartstown, Pa., and Ronald Satz, dean of Graduate Studies and University Research, for the history poster "Wisconsin Indians in the U.S. Military."

Research posters were judged on the basis of scholarly merit, creative ability and clarity of presentation.

Judges for the event were LeRoy Lee, executive director, Wisconsin Academy of Science, Arts and Letters; Julie Stafford, executive director, Cray Academy; and Robert Downs, executive director, Midelfort Clinic.

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