



NEWS

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GCC Astronomy Club Presents Free Lecture: NASA MARS MISSION DISCOVERS ICY ARCTIC TUNDRA

Deptford Twp. – NASA Solar System Ambassador Dr. Ken Kremer will return to the Gloucester County College campus on Monday, November 17, to present a free lecture on the discoveries made during the daring Phoenix space mission of the Martian Arctic tundra. The lecture, “Daring Flight of the Phoenix: Icy Jackpot Hit on Mars,” will be held at 8 p.m. in room 500 of the Health Sciences building and is open to the public.

Kremer, a research scientist and journalist whose articles and space exploration images have appeared in magazines, books and on Web sites, will share the excitement of Phoenix’s successful landing last May in the search for water and a habitable zone on a world beyond earth. Kremer’s lecture will include spectacular 3-D images that place the audience “on Mars.” Also on display will be custom Martian photo mosaics specially created by Kremer just days after the landing for the cover of “Aviation Week & Spaceflight Technology.”

Phoenix became the first robotic probe to confirm the existence of ice on Mars and to test the soil. The scientific findings accumulated during Phoenix’s five months on the red planet provide scientists with important data for future research. On November 10, NASA declared an end to the Phoenix mission after not hearing from the probe in over a week because of a dust storm blocking sunlight from the solar panels.

Kremer has lectured at educational institutions, civic organizations, museums and astronomy clubs, including The Franklin Institute and Princeton University. His research has resulted in more than two dozen scientific publications and patents, and his space exploration images have appeared on the covers of Aviation Week & Space Technology

and Spaceflight magazines. He is a member of The Planetary Society, the Amateur Astronomers Association of Princeton and the Rittenhouse Astronomical Society in Philadelphia.

For more information on the Mars lecture, email dmccormi@gccnj.edu.

Gloucester County College's 250-acre campus is located on Tanyard Road in Deptford, just off Exit 56 of Route 55.