

# The John K. Costain Chair in Geophysics Virginia Tech

## CALL FOR NOMINATIONS

Through a generous gift from an alumnus, the College of Science and Department of Geosciences at Virginia Tech are proud to announce the endowment of the John K. Costain Chair in Geophysics. The holder of this faculty chair is expected to be a world-renowned scientist and preeminent scholar in the general area of geophysics and will engage in leading-edge research and direct the training of future scientists.

### CRITERIA

The first chair will be in the field of reflection seismology as developed by the petroleum industry. The recipient should be thoroughly knowledgeable in both theoretical and applied methods of reflection seismology and have demonstrated original and significant contributions to theoretical developments in this area. Endowed Chairs are preeminent faculty appointments reserved for those whose scholarly and professional attainments have already attracted national and international recognition. Appointment to a preeminent faculty rank is based on exceptional professional achievements as evidenced by an appropriate combination of outstanding research, teaching, and outreach activities, or significant equivalent industrial experience and contributions. Internal candidates are not eligible.

### OBJECTIVES

The holder of the Chair will have tenure and the rank of Professor within the Department of Geosciences, and will have the responsibilities of faculty members of like rank within the university. The holder of this Chair is expected to develop his or her own research program, teach courses, direct graduate students, and bring in outside funding for research. The new "Costain-Coruh Memorial Seismic Data Library," established by Cascade Minerals and Echo Geophysical, houses extensive Gulf of Mexico data providing rich opportunities for research in addition to extensive Eastern U.S. vibroseis data acquired by Virginia Tech.

### PROCEDURE

Nominations, including self-nominations, are solicited for qualified individuals from academia or industry. Nominations for individuals from under-represented groups are encouraged. Nominated candidates will be asked to submit their curriculum vitae and the names of at least three references. The nomination materials will be peer reviewed by a panel representing expertise in this area of research, drawn from both inside and outside of the university. If worthy candidates are identified in the peer review, a selection recommendation will be forwarded to the Dean of the College of Science. The final selection is made at the discretion of the Dean, in consultation with a college committee consisting of endowed faculty chairs, University Distinguished Professors, and representatives from the geophysics faculty of the Department of Geosciences.

**Please send all materials to: Kenneth Eriksson, Virginia Tech Department of Geosciences, 4044 Derring Hall, Blacksburg VA 24061; inquiries: kaeson@vt.edu. Nominations will be considered until an appointment is made.**

