THE UNIVERSITY OF OKLAHOMA

SCHOOL OF CHEMICAL BIOLOGICAL AND MATERIALS ENGINEERING
FACULTY POSITION OPENING
ASSISTANT PROFESSOR (TENURE-TRACK)
September 2018

The School of Chemical, Biological and Materials Engineering (CBME) at the University of Oklahoma invites applications for a tenure-track faculty level position of Assistant Professor with an expected starting date in Fall, 2019. The School is particularly interested in fundamental research areas with potential applications in the fields of refining and fuels. For example, areas of interest include synthesis and characterization of catalytic materials (zeolites, mesoporous, etc.), reaction engineering, separations, life cycle analysis, technoeconomic analysis, and process engineering. Candidates must hold an earned doctorate in chemical engineering or closely related discipline.

Candidates should provide a cover letter, a curriculum vitae, a description of why they are applying for this position, and a statement of research and teaching interests in one complete file upload. They should also include names and contact information of three references by visiting http://apply.interfolio.com/53866 and clicking the "Apply Now" button. While it is recommended to apply before October 30th, 2018, applications will be reviewed continuously until a candidate is selected and recommended for appointment. The University of Oklahoma, in compliance with all applicable federal and state laws and regulations does not discriminate on the basis of race, color, national origin, sex, sexual orientation, genetic information, gender identity, gender expression, age, religion, disability, political beliefs, or status as a veteran in any of its policies, practices, or procedures. This includes, but is not limited to: admissions, employment, financial aid, housing, services in educational programs or activities, or health care services that the University operates or provides.

THE UNIVERSITY OF OKLAHOMA
MEWBOURNE SCHOOL OF PETROLEUM AND GEOLOGICAL
ENGINEERING/SCHOOL OF CHEMICAL, BIOLOGICAL AND MATERIALS
ENGINEERING
FACULTY POSITION OPENING
ASSISTANT OR ASSOCIATE PROFESSOR

The Mewbourne School of Petroleum and Geological Engineering and the School of Chemical, Biological and Materials Engineering at the University of Oklahoma invites applications for a tenure-track faculty position at the level of Assistant or Associate Professor, commensurate with qualifications, with a Fall 2019 expected starting date. For exceptional Associate Professor candidates, an endowed Professorship as well as granting of tenure will be considered. Candidates should have proven expertise related to the rheology of complex fluids and/or in multiphase flow. Specific focus areas might include flows involving surfactants, polymers, oil-water dispersions, liquid/vapor, nanoparticles, and gels. The ideal candidate would have both experimental and modeling research experiences. Specialized facilities relevant to this position include the Well Construction Technology Center that incorporates high-pressure and high-temperature fluid flow facilities to perform both field-scale and lab-scale investigations. Candidates must hold an earned doctorate in engineering, applied physics or another closely related discipline.

Candidates should provide a cover letter, a curriculum vitae, and a statement of research and teaching interests in one complete file upload. They should also include the names and contact information of three references by visiting (Interfolio link) and clicking the "Apply Now" button at the bottom of the page. Applications will be reviewed continuously until a candidate is selected and recommended for appointment. The University of Oklahoma, in compliance with all applicable federal and state laws and regulations does not discriminate on the basis of race, color, national origin, sex, sexual orientation, genetic information, gender identity, gender expression, age, religion, disability, political beliefs, or status as a veteran in any of its policies, practices, or procedures. This includes, but is not limited to: admissions, employment, financial aid, housing, services in educational programs or activities, or health care services that the University operates or provides.