

## **Tenure-track Assistant Professor**

San Diego State University-Imperial Valley Campus

**Imperial Valley Campus (IVC)** is a college of San Diego State University, located 112 miles east of the main campus, in an agricultural and renewable energy production region. The campus in Calexico, CA is 7 blocks from the border crossing at Mexicali, Mexico, offering the opportunity for collaboration on a number of international topics. The position is for a joint-appointment to the Department of Mathematics and Statistics in San Diego, and a full-time teaching assignment in the Division of Arts and Sciences at the Imperial Valley Campus.

The candidate must have completed a PhD in mathematics by August 15, 2017, with a research interest in computational or applied algebra or combinatorics. Priority will be given to those with at least one year of post-doctoral research experience. We anticipate that this faculty member will collaborate with the research group in the mathematical theory of communication systems, and the Computational Science and Research Center in San Diego.

The candidate should have a strong interest in teacher preparation. The teaching assignment includes junior and senior level courses in abstract algebra and analysis to the mathematics major, as well as topics in number theory and algebra for elementary school teachers.

SDSU-Imperial Valley is a diverse, Hispanic-Serving Institution with a commitment to diversity, equity, and inclusive excellence. Our campus community is diverse in many ways, including race, religion, color, sex, age, disability, marital status, sexual orientation, gender identity and expression, national origin, pregnancy, medical condition, and covered veteran status. We strive to build and sustain a welcoming environment for all. SDSU is seeking applicants with demonstrated experience in and/or commitment to teaching and working effectively with individuals from diverse backgrounds and members of underrepresented groups. Review of candidates begins December 28, 2016 and will continue until the position is filled. Applicants must apply via Interfolio at <http://apply.interfolio.com/38877>.

The person holding this position is considered a "mandated reporter" under the California Child Abuse and Neglect Reporting Act and is required to comply with the requirements set forth in CSU Executive Order 1083 as a condition of employment.

A background check (including a criminal records check) must be completed satisfactorily before any candidate can be offered a position with the CSU. Failure to satisfactorily complete the background check may affect the application status of applicants or continued employment of current CSU employees who apply for the position. San Diego State University is a Title IX, equal opportunity employer and does not discriminate against persons on the basis of race, religion, national origin, sexual orientation, gender, gender identity and expression, marital status, age, disability, pregnancy, medical condition, or covered veteran status.