Organized in April 2017 by a team on UCI faculty and graduate students, the UCI Diversity in Mathematics Festival was a celebration of the mathematical talent of women and other underrepresented groups in Southern California. The festival featured 24 talks, across three parallel sessions focused on communicating advances in mathematics, promoting career awareness and raising understanding of diversity issues. Two panels and a poster session further enriched the offerings. All the speakers were women and/or from groups typically underrepresented in mathematics. A friendly sense of community pervaded the entire event. The UCI Diversity in Mathematics Festival is a successful example of how a relatively small number of passionate individuals can come together to encourage and support a large group of talented mathematicians whose potential risks to go unnoticed. (Received September 26, 2017)