One of the approaches to revitalizing complex analysis at the undergraduate level is to deliver interesting and exciting modules on topics which allow students to see complex analysis in action, thereby motivating the systematic development of topics later in the course, or perhaps even later in a more advanced class. This talk will report on the implementation of two such modules at Fresno State in the fall of 2014, and hopes to contribute to the ongoing discussion on how best to move forward with some concrete evidence. (Received September 15, 2014)