Problem-based learning (PBL) is perhaps the most innovative instructional method conceived in the history of education. PBL is an “active learning” strategy characterized by the use of open-ended problems. Working in groups, students are encouraged to explore a problem and direct their own learning as they attempt to come up with possible solutions. The emphasis of PBL is placed on the process of learning and the importance of recognizing the knowledge and skills required in solving a problem, rather than the content itself. This workshop will define the major characteristics of PBL, examine the effectiveness of PBL in terms of student learning outcomes, and look at various implementation issues, such as tutoring issues, curriculum design issues, and use of technology.