

OPPORTUNITIES AND CHALLENGES

Vincent McKoy

A. A. Noyes Laboratory of Chemical Physics, California Institute of Technology, Pasadena,
California 91125, USA

In this session we will try to stimulate some dialogue on the challenges and opportunities in our field in the light of the progress and developments that have been reported on at this satellite meeting. Questions that will be addressed in this forum are:

(a) What have been the major advances in

measurements, theory, and computations in the field over the last 5 to 10 years?

(b) What are the major barriers to progress today in electron collisions with atoms and molecules?

(c) What are the most interesting opportunities and challenges in the field today?