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Electrostatic trapping of ultracold NaCs molecules
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NICHOLAS BIGELOW, University of Rochester — We present an elec-
trostatic trap for ultracold polar molecules. As the molecules are created
inside the trap via photoassociation, a continuous accumulation of polar
molecules is straightforward. Careful choice of experimental parameters
allows detection of specific rovibrational states.

Prefer Oral Session
 Prefer Poster Session

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