

Poster Abstract Submission Instructions for EWOC 2026

The **POSTER SESSION** will be **IN-PERSON** on Fri, June 26, at Genentech, South San Francisco, CA, USA.

The Poster Abstract Submission window will close on Friday, May 8, 2026. Please note that there are often more posters than we can accommodate. Please submit your abstract as soon as possible to maximize your chance of acceptance.

*Each presenter may only submit one poster abstract.

*The number of posters is limited.

*Abstract acceptances will be emailed by Monday, May 18, 2026. At that time, you will be provided with more information about poster preparation (poster size, etc).

*Space is limited at EWOC 2026; you must register for the conference separately from submitting your abstract. Please register as soon as possible to ensure that you have an in-person seat. If your poster abstract is not accepted, you can change or cancel your registration for a full refund.

To submit an abstract for the EWOC 2026 poster session:

- 1) Please register for EWOC 2026 [here](#).
- 2) Please prepare your poster abstract using the template on the last page of this document. You may see an example abstract on page 2 of this document.
 - a. Your abstract must fit within 1 page. Please delete the Instructions and example abstract.
 - b. If there is only one institutional affiliation, you do not need to use the notes symbols ([†], [‡]).
 - c. You are welcome to include references in the footnotes.
 - d. You are encouraged to include a representative scheme. Color may be included.
- 3) Save your abstract as a pdf. Name your pdf as LASTNAME-FIRSTNAME.pdf
- 4) Submit your abstract at the [link](#).
- 5) You will be notified by Monday, May 18, 2026, if your abstract has been accepted.

If you have any questions, please email ewoc2026@ewochem.org.

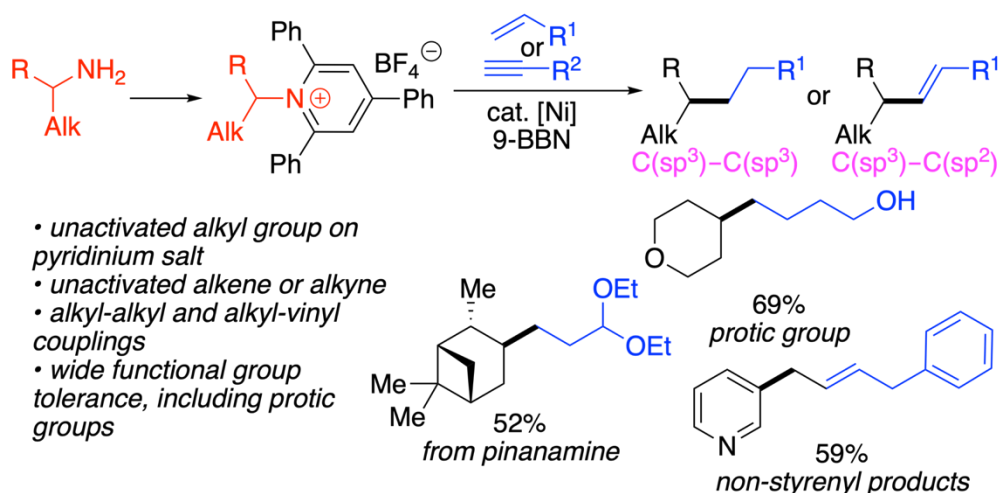
Thank you for submitting an abstract! We look forward to learning about your research and meeting you!

DEAMINATIVE ALKYL-ALKYL CROSS-COUPPLINGS OF ALKYL PYRIDINIUM SALTS AND ALKENES

Kristen M. Baker, Diana Lucas Baca, Shane L. Plunkett, Mitchell E. Daneker, Mary. P. Watson*

Department of Chemistry & Biochemistry, University of Delaware, Newark, Delaware, USA
bakekr@udel.edu

Alkyl amines are inexpensive and widely abundant chemicals in organic synthesis, making them attractive substrates for further functionalization. Functionalization via cleavage of the carbon–nitrogen (C–N) bond has recently been discovered as a powerful transformation of these abundant, easily protected alkyl amines. Due to the prevalence of C(sp³)–C(sp³) bonds in bioactive molecules, methods to create alkyl-alkyl bonds have become increasingly desirable. By using High-Throughput Experimentation interfaced with traditional reaction optimization, we have developed a nickel-catalyzed cross-coupling of alkyl pyridinium salts with an alkyl boron species formed in situ from an alkene.¹ The optimization, scope, and mechanistic understanding of these reactions will be presented.



¹ Baker, K. M.; Lucas Baca, D.; Plunkett, S.; Daneker, M. E.; Watson, M. P. *Org. Lett.* **2019**, *21*(23), 9738–9741.

TITLE OF PRESENTATION

Presenting Author and other authors (give first and family name for all authors. Please star* the corresponding author.)

Affiliation of all authors

Address and email of presenting author

Insert abstract here.....

Insert graphic if you have one.....



¹ You may include references at the end of the abstract if you wish.