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## Bénéteau, Bleiler

understanding by multiple audiences. Yet, comments from these prospective teachers seemed to suggest that they might write a solution in a particular way based on which instructor would be grading the work.

## What are the Lessons for Future Collaborations?

In this paper, we have highlighted some potentially problematic issues that prospective teachers noticed with respect to planning, teaching, and assessing when courses **tranght**oWhen we read through their comments, we were surprised by their perception of disagreeroerflict. For us, what prospective teachers perceived as conflict was actually academic discourse that served as the catalyst for improving our practice. Having had the opportunity to consider the perspectives of these prospective teachers, we now recognize the importance of making the nature and content of instructors' discussions explicit to the students. In future classes, we will draw attention to what prospective teachers might see as conflict, and help them join the conversation by considering t importance of professional growth and learning how to address multiple perspectives.

The issues we faced in sharing our classroom space with our colleagues and what we learned from our students suggests there might be much to learn from opening **serrocha** space to other collaborations. What similarities and differences to our experience might exist if mathematicians co-teach courses with engineering faculty for future engineers, or with biology faculty for future biologists? Although collaboration **is** ifficult and timeconsuming, it can be rewarding for the instructors and for the prospective teachers, highlighting the benefits of collaboration, which they may experience professionally in their future careers

Note Denisse R. Thompsonat the University of South Florida participated in drafting an earlier version of this paper, but is not included here because of limits on participation in ICME papers

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