

Newsfeed 06/03/2017

4th National RSC/SCI Retrosynthesis Competition

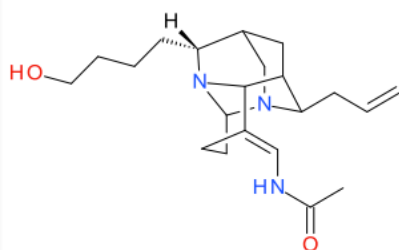
Over the last four months, I took part in the 4th National RSC/SCI Retrosynthesis Competition with four other members of my research group: Elizabeth Munday, Calum McLaughlin, Nassilia Attaba and Jude Arokianathar. This prestigious competition consists of two rounds and is entered by teams coming from both academia and industry. To progress to the final, each team had to propose a synthesis of Acosmine, a complex natural product with a diaza adamantane core. We submitted our entry on the 16th of December and got selected for the final mid-January!

The final took place at the SCI headquarters in London on the 10th of March. Ten teams presented their synthesis of a second natural product, Eucalrobosone D, in front of a jury. It was a very exciting day as the competition was well contested and each team came up with a very innovative and elegant synthesis of the molecule. After a well-deserved wine reception, the winners were announced and collected their prize. We were very pleased to come 2nd in the competition!

Taking part in this competition was a highly rewarding experience, which not only made us learn a lot about chemistry but also gave us the opportunity to meet a lot of chemists from different background.

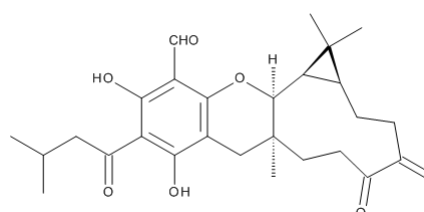
First Round Molecule

Acosmine



Second Round Molecule

Eucalrobosone D



Left to right:

Elizabeth Munday, Calum McLaughlin, Stéphanie Spoehrle, Nassilia Attaba, Jude Arokianathar