

Working on Oscar for three months



Published October 15, 2010

Citation

Willighagen, E. (2010, October 15). Working on Oscar for three months. *Chem-bla-ics*. <https://doi.org/10.59350/bwg03-1ey37>

Keywords

Oscar, Textmining, Chebi

Abstract

As Peter announced in his blog, and I tweeted earlier, I have started as postdoctoral research associate in Peter's group at the University of Cambridge, to work the next three months on Oscar, a chemical text mining tool. My tasks will focus on programmatical plumbing instead of method development, and I am aiming at integration with CDK-Taverna (see doi: 10.1186/1471-2105-11-159, and which is currently being ported to Taverna 2.2 by Andreas).

Copyright

Copyright © None 2010. Distributed under the terms of the [Creative Commons Attribution 4.0 International License](#), which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.

As Peter [announced](#) in his blog, and I tweeted earlier, I have started as postdoctoral research associate in [Peter's group](#) at the [University of Cambridge](#), to work the next three months on [Oscar](#), a chemical text mining tool. My tasks will focus on programmatical plumbing instead of method development, and I am aiming at integration with [CDK-Taverna](#) (see doi: [10.1186/1471-2105-11-159](https://doi.org/10.1186/1471-2105-11-159), and which is currently being ported to [Taverna 2.2](#) by Andreas). [Sam](#) and Lezan having been working on the refactoring as well, and will help me out with the gory details of the current code.

The source code of Oscar4 is available from [this BitBucket project](#), and you can monitor the code state on [this Hudson page](#). The project I will be working on, is in collaboration with the [ChEBI](#) project, and today we met up with various people in the group, and set out some really interesting use cases.