

# A demonstration of the achemso L<sup>A</sup>T<sub>E</sub>X class

Andrew N. Other,<sup>†</sup> Fred T. Secondauthor,<sup>†,¶</sup> I. Ken Groupleader,<sup>\*,†</sup> Susanne K.  
Laborator,<sup>\*,‡</sup> and Kay T. Finally<sup>†</sup>

*Department of Chemistry, Unknown University, Unknown Town, and Lead Discovery,  
BigPharma, Big Town, USA*

E-mail: i.k.groupleader@unknown.uu; s.k.laborator@bigpharma.co

## Abstract

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nullam augue odio, placerat quis posuere vel, dictum vitae elit. Proin pharetra ipsum et lacus luctus pellentesque. Aliquam quis tristique nisi. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Nullam eu adipiscing velit. Maecenas tristique varius enim eget lacinia. Duis pretium arcu vitae ipsum tristique suscipit. Praesent sed ante eu nulla sollicitudin vestibulum. Suspendisse auctor risus eget eros adipiscing eget tempus enim imperdiet.

## Introduction

Nulla euismod orci ultricies orci ullamcorper vitae pharetra erat malesuada. Aliquam erat volutpat. Etiam eget lobortis tellus. Morbi nec dolor vel nisl consectetur congue. Mauris at nunc ac leo cursus varius sed sed risus. Vestibulum feugiat leo at risus accumsan sodales. Nam iaculis orci sit amet purus congue interdum.

---

\*To whom correspondence should be addressed

<sup>†</sup>Unknown University

<sup>‡</sup>BigPharma

<sup>¶</sup>Current address: Some other place, Othertöwn, Germany

## Outline

Aenean consequat turpis eu nunc luctus sollicitudin. Mauris ut est nisl, nec ullamcorper metus. Vivamus vel nisi dolor. Curabitur urna felis, interdum ut adipiscing laoreet, convallis sit amet justo. Sed eleifend, erat ac tincidunt blandit, ipsum quam vestibulum erat, ut mollis neque est varius dui. Vestibulum eu eros risus. Pellentesque in purus at odio dictum condimentum.

Citation of Einstein paper.<sup>1</sup>

## Floats

New float types are automatically set up by the class file. The means graphics are included as follows (1). As illustrated, the float is “here” if possible.



Scheme 1: An example graphics

The example file also loads the `mhchem` package, so that formulas are easy to input: `\{H2SO4}` gives  $\text{H}_2\text{SO}_4$ .

The use of new commands should be limited to simple things which will not interfere with the production process. For example, `\mycommand` has been defined in this example, to give italic, monospaced text: *some text*.

## Acknowledgement

Sed aliquam euismod nunc nec consectetur. Fusce eget dui id tortor tristique luctus. Pellentesque elit eros, molestie et molestie vitae, laoreet in risus. Nullam ligula lectus, pulvinar

eget sagittis sed, cursus ac magna. . . .

## Supporting Information Available

Ut volutpat, felis sit amet malesuada blandit, arcu sapien feugiat libero, vel interdum ipsum dolor et dolor. Fusce tortor sapien, pharetra sit amet posuere ac, viverra mollis est. Maecenas auctor ultrices quam a pharetra. Aenean ornare dictum libero vitae gravida. Mauris auctor sapien at purus accumsan lacinia.

## References

- (1) Einstein, A. *Annalen der Physik* **1905**, *322*, 891–921.

This material is available free of charge via the Internet at <http://pubs.acs.org/>.