LOC Chips & Tips Author Guidelines

The purpose of *Lab on a Chip* Chips & Tips is to provide brief (1-2 pages single-spaced), practical tips to the miniaturisation community. In general, these contributions should be techniques that offer a solution to commonly encountered problems in the field, or improvements (e.g. a simplification) on existing techniques.

A submission to Chips & Tips should contain the following information

- **Purpose**. Why is this tip useful? What problem does it solve?
- **Materials**. What is needed to implement the tip in a lab?
- **Procedure**. A detailed commentary, much like the experimental section of a journal article, so that others can implement the tip. Unlike the experimental section of an article, informal comments to convey understanding are encouraged.
- **Figures**. Include figures that help convey the procedure. As a web source, there is no limit to the number of figures, but no more than eight are recommended.

In addition to writing down you tips and including the appropriate figures, also consider using:

- **Short video clips**. Streaming video may be an appropriate way to demonstrate certain procedures.
- **Podcasts**. Audio recordings, or podcasts, may be an effective way to demonstrate a tip.
- **Templates**. Authors are encouraged to include any templates, shareware, programming code etc. that may be useful to the reader in implementing the tip.

Acceptable electronic file formats

These guidelines are a shortened version of those given for submission of articles for publication in RSC journals. For further details see our full Author Guidelines.

The text of the document should be provided as a raw word processor file. Figures should be provided as self-contained JPEG or GIF files at a resolution of 600dpi. Tips will be edited and pictures may be modified before publication on the web. Proposals for new tips and the new tip submissions should be sent to Professor Glenn Walker (gmwalker@ncsu.edu).

Reference to a Chips & Tips post

Name of resource, URL, (accessed date). Please note the most important information to include is the URL and the date accessed. For example, Rapid technique for UV-curable adhesive bonding of glass coverslips to polystyrene microdevices, http://blogs.rsc.org/chipsandtips/2015/07/31/rapid-technique-for-uv-curable-adhesive-bonding-of-glass-coverslips-to-polystyrene-microdevices, (accessed May 2016).