The Software Radio Implementation Forum (SRIF) seeks papers for the SRIF 2014 workshop to be held August 2014 in conjunction with ACM SIGCOMM in Chicago.

We invite paper, posters and demo submissions in all areas related to SDR development and research. Example topics of interest include:

- New hardware and software architectures for software radio
- New programming models for SDR
- New PHY and MAC primitives and abstractions
- WLAN and LTE cellular networks with SDR
- Prototypes of novel wireless systems using SDR
- State-of-the-art performance of wireless systems using SDR
- New applications for SDR (e.g. security, localization, medical, etc.)
- New insights on wireless theory vs. practice enabled by SDR

**Submissions**
The workshop will consider two different types of papers:

- **Full Papers**: 6 to 8 double column pages describing relatively mature work.
- **Posters and Demos**: 2 to 5 double column pages describing work-in-progress, experiments, challenges or positions.

Submissions must use the ACM template: [http://www.acm.org/sigs/publications/proceedings-templates](http://www.acm.org/sigs/publications/proceedings-templates)

Full papers will be presented as technical talks in oral sessions. Posters and demos will be presented in a dedicated, non-overlapping session. All papers must be submitted via EDAS: [https://edas.info/newPaper.php?c=16787](https://edas.info/newPaper.php?c=16787)

**Important Dates:**
March 15, 2014: Paper submission deadline
April 30, 2014: Acceptance notification
May 30, 2014: Camera-ready submissions due
June 15, 2014: Program available online
August 18, 2014: Workshop (all day)