Three years after the launch of www.electroporation.net – a brief report on upgrades and statistics

In September 2012, the homepage of our COST TD1104 Action – http://www.electroporation.net – was publicly launched. Last year’s September newsletter featured a brief report on new upgrades and statistics on site visitation frequency and visitor behaviour. Since we have upgraded the site to offer more and better functionalities this year as well, following last year’s example, we again summarize the most important novelties and improvements, with an additional quick overview of statistics.

The new and improved functionalities implemented this year include:

• Filters on Publications are now optional and can be hidden from view;
• Cloud of keywords has an adaptive cut-off frequency;
• Frequency filter threshold is set manually by the visitor (freq.: 1, 2, 3, 4, 5, 10, 20, 50, 100);
• Non-linear scaling of words in the cloud adapts to the cut-off frequency;
• STSM form was refactored into the "classical" single-post form (every STSM mission report is a separate submission);
• Visitor-submitted publications can now be edited by the submitting author (edit link is sent on first post).

In addition to the above improvements that were already implemented on the site, we are planning to undertake the following enhancements:

• A new log-in system for COST TD1104 Action members' access to Springer’s Handbook of Electroporation (http://refworks.springer.com/electroporation);
• Improvements in site loading times and overall responsiveness;
• Improvements for better site compatibility with legacy browsers;
• The STSM reports site (http://www.electroporation.net/STSM-reports) will include a "publications resulting from this mission" list.
Since September 1, 2012, visits to the website are diligently recorded by Google Analytics. Below are some of the statistics based on their records (note the sudden drop in visitors recorded in June/July 2013 can be attributed to the EU regulation known as the "cookie law").

**total visits (known in Google Analytics as 'sessions', by month):**

![Graph showing total visits by month]

In the three years since its public launch, we received 16,113 visits to the site, made by 6,532 unique visitors. In total, they generated 65,947 pageviews (a 'pageview' is recorded every time a page that is part of www.electroporation.net is requested by a visitor's browser).

**returning vs. new visitors and behaviour (by frequency) of all visitors:**

![Pie chart showing percentage of returning and new visitors]

The most frequently visited pages are, in descending order of frequency: homepage (root /); /Publications; /Events; /News; /WGs; /STSM; /Links; /Public; and /Database-of-institutions.

**Forthcoming activities**

**Electroporation based Technologies and Treatments – EBTT**

Ljubljana, November 15-21, 2015


**European Nanomedicine Meeting – ENM 2015**

Grenoble, December 7-9, 2015