

## Two BSC projects selected for the 2016 Annual HPCwire Readers' Choice Awards

We are pleased to announce that two BSC projects have been nominated for the 2016 Annual HPC Readers' Choice Awards in two different categories:

### Best Use of HPC Application in Life Sciences

- [SMUFIN](#): The **SMUFIN (Somatic MUTations FINDER)** method is capable of analysing the complete genome of a tumour and identifying its mutations within a few hours and without the need for a pre-alignment step.

### Best Use of HPC Application in the Energy (formerly "Oil and Gas") Industry

- **BSIT: Barcelona Subsurface Imaging Tools** (BSIT) is an extensive set of HPC tools for subsurface imaging, including Modelling, Inversion and Migration of 3D datasets, and is built and ported onto many different HPC architectures, such as Nvidia GPUS, ARM, Intel Xeon and Xeon Phi (KNC & KNL).

You will be able to vote for BSC projects here until 30 September 2016: [HPCwire Reader's Choice Awards](#).

Each year the HPCwire Readers' Choice Awards are decided by [HPCwire](#) readers across the HPC community, to recognise the most outstanding individuals, organisations, products and technologies in the industry.

The announcement and final presentation of these prestigious and highly anticipated awards will take place live during the SC '16 conference in Salt Lake City, UT.

Would you like to know more about BSC's active role at SC'16? Take a look [here](#)

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

---

**Source URL (retrieved on 14 ago 2024 - 19:25):** <https://www.bsc.es/ca/news/bsc-news/two-bsc-projects-selected-the-2016-annual-hpcwire-readers%E2%80%99-choice-awards>