

Katherine McAlpine

.....
Currently based in London
Phone: +44 (0) 753 079 4276
kate.mcalpine@gmail.com

References available on request

Profile: I am a freelance science writer. In the past I have been a news intern with *New Scientist* magazine, a reporter and web editor for the *ATLAS e-News*, a freelancer for publications such as *Physics World*, *Nature News*, *Chemistry World*, *Symmetry* and *Discover*, and a ‘rapper’ on YouTube.

Staff work: ***New Scientist* News Intern** 4/10 – 10/10
New Scientist; London, UK

- Wrote news stories for the magazine and website, and posted to the blog
- Found exclusive stories through journals and conferences
- Covered any topic, specialising in physics and technology

***ATLAS e-News* Writer/Webmaster** 5/08 – 4/10
ATLAS Collaboration, CERN; Geneva, Switzerland, and working remotely

- Wrote articles for the *e-News* (for physicists) and outreach website (for a lay audience)
- Provided editing feedback for fellow writers
- Updated the website on a fortnightly basis: www.atlas-service-enevents.web.cern.ch
- Improved technical aspects of the website, such as continuing the transition from HTML to PHP

US LHC Communicator 10/07 – 4/08
Fermi National Accelerator Laboratory, stationed at CERN; Geneva

- Planned and accompanied visits of US journalists to CERN
- Revised CERN press releases to highlight US contributions
- Updated US LHC website and supervised blog: www.uslhq.us
- Wrote articles for *Fermilab Today*, www.LiveScience.com, and *Symmetry* magazine (details at www.katemcalpine.com)

Science Writing Intern 5/07 – 9/07
American Physical Society; Washington DC, USA

- Selected stories and explained physics research from *Physical Review* articles
- Wrote for tip sheets, *APS News*, *Physical Review Focus*, and *Physics Buzz* blog (details at www.katemcalpine.com)
- Created and edited audio and video clips

Other Experience: **Rapping Science** 2006 – present
No record label as yet...

- 2009: Black Hole Rap (December), Rare Isotope Rap (June)
- 2008: Large Hadron Rap (July)
 - Over 6 million views on YouTube; in science and tech, #7 most favoured and #14 most watched (all time)
 - Covered in print, web, TV and radio around the world
- 2007: N3UROCHIP (August)
- Spoke on the subject of science rap at the SciCom08 conference in Vienna, Austria (November 2008), COMEX3 in Michigan, USA (June 2009), and Move On! in Stockholm, Sweden (December 2009)

Education & Honors: **Michigan State University** 2003-2007

- Dual degree: Professional Writing B.A., Physics B.A. (Honors)
- Alumni Distinguished Commended Scholar, Michigan State University
- Honors College, Michigan State University
- Phi Beta Kappa (honors society)
