

## Further Reading List for Shell London Lecture: 'The Mars Science Laboratory Mission: The Curiosity Rover's Exploration of Gale Crater'

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This reading list can also be found at <http://www.geolsoc.org.uk/curiosity>

### Journal Articles

1. Williams, R.M.E., Grotzinger, J.P., Dietrich, W.E., Gupta, S., Sumner, D.Y., et al. (2013) Martian fluvial conglomerates at Gale crater. *Science*. doi: 10.1126/science.1237317.  
<http://www.sciencemag.org/content/340/6136/1068.abstract>
2. The current edition of *Science Magazine* is a special issue on Curiosity at Gale Crater. Free links are available at the Jet Propulsion Laboratory Website  
<http://www.jpl.nasa.gov/news/news.php?release=2013-291>

### Popular Articles and resources

1. Mars Science laboratory – Curiosity Rover  
<http://mars.nasa.gov/msl/>
2. Mars rover makes science 'pit stop'  
<http://www.bbc.co.uk/news/science-environment-24110442>
3. Nature Specials and supplements archive – Mars Curiosity Rover  
<http://www.nature.com/news/specials/curiosity/index.html>
4. Wired Science – Rover's First Year: The Best Pictures and Videos from Curiosity's time on Mars.  
<http://www.wired.com/wiredscience/2013/08/curiosity-year-on-mars/?pid=9611>
5. National Geographic: Mars Curiosity Milestone: Top 5 First-Year Discoveries  
<http://news.nationalgeographic.co.uk/news/2013/08/130806-mars-curiosity-rover-top-discoveries-first--anniversary-science-space/>
6. New Scientist: Mystery deepens as Martian methane eludes Curiosity  
<http://www.newscientist.com/article/dn24227-mystery-deepens-as-martian-methane-eludes-curiosity.html#.UkBWUdJwqLQ>
7. Curiosity Rover Report video on Mars Streambed with Sanjeev Gupta – 28.9.2012  
<http://www.youtube.com/watch?v=HYHc2alzdUk>

8. Space.com - Views from Mars Curiosity

<http://www.space.com/18027-mars-rover-curiosity-amazing-photos-red-planet.html>

9. National Geographic - Field Trip on Mars

<http://ngm.nationalgeographic.com/2013/07/125-curiosity-mars-rover/grotzinger-text>