

STEM Society Meeting, August 8, 2017

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Last Edit: 8/25/2017

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1 About the STEM Society and the STEM Society Website

STEM is an abbreviation for Science, Technology, Engineering and Mathematics. The acronym STEM is commonly associated with K-12 education, but our use of the term is only slightly bound to this meaning. There are over one hundred people on the mailing list, although a much smaller group attends any one meeting. We meet on the second Tuesday of each month at the Trailside Center at 99th and Holmes in Kansas City, Missouri. The meetings are open to all. The start time is 6PM. We make presentations, have discussions, and have demonstration experiments. These relate to Science, the History of Science, Mathematics, Engineering, Philosophy and Technology at all levels. The topics have ranged from a technical discussion of the Mathematics of General Relativity to scientific experiments for young students.

These meeting notes contain links to many other documents, which may be viewed or downloaded by clicking the link. A partial list of documents can be reached by clicking the heading **Documents**. The meeting notes may also be viewed in an archive file (archive.pdf), which is in the list of documents. Many of the documents are PDF files. They may be viewed or downloaded to the computer by clicking, provided Adobe Reader, or another program capable of reading PDF files, is present. There are many more documents available at the site than are listed under **Documents** because the

documents.htm file is not at all up to date. The last time I checked, about March 2014, there were about 350 document files on the site. We are in the process of creating better techniques for finding documents and authors. The first meeting of the STEM Society was in November of 2006.

The web site is:

<http://www.stem2.org/>

Direct to the documents list:

<http://www.stem2.org/je/documents.htm>

Direct to the archive file:

<http://www.stem2.org/je/archive.pdf>

2 The August 8, 2017 Meeting Announcement

The August meeting of the STEM Society will take place on the second Tuesday of the month, August 8, 2017, at the Trailside Center at 99th and Holmes in Kansas City, Missouri. The starting time is 6PM. Also look at our website for past meeting notes:

The web site is:

<http://www.stem2.org/>

Possible Topics and Discussions:

Topics for the meeting are a little uncertain at this time. There are topics from last month that we did not get to, so we can look at those (See last months notes on the stem2.org website), and there are some other topics I have been thinking about.

Rich Kaufman said that Marc Robinson is willing to talk about a subject titled "Linguistics 101," but I have so far been unable to contact him using a supplied phone number. So it would be nice if others could bring a couple of things to present. I have been slowed a bit by the usual computer misbehavior.

3 Local Election

Unknown to us the Trailside Center was serving as a polling place for a local election. So we spent a couple of hours in the vault waiting for the election to end. We did not start our meeting until some time after 8PM. So the meeting was shortened.

4 Linguistics

Marc Robinson gave a very nice talk on Linguistics. This was a first part of a talk he had given before to another group. Marc, a world traveler, recently completed a masters degree at Kansas University in Linguistics. He may give a talk on a second part at a later date. I am not able to give any details or summary of his talk, but it was quite interesting, generated many questions, and garnered much applause.