

## **In Class Activity 1: What is Inorganic Chemistry and Why Is It Important?**

The attached 3 pages of short news items are from the Jan 11, 2016 issue of Chemical & Engineering News, a trade magazine that (among other things) highlights the newest advances in chemistry.

Skim the articles (5 min) and quickly decide if you think each article has something to do with inorganic compounds (or elements or ions) or not.

Group activity (5 min) Compare your answers and come to an agreement as a group about which of the articles have to do with inorganic chemistry.

As a group (on a separate sheet of paper) (10 min) list why these inorganic substances are important based on a quick reading of the articles (feel free to divide the work among group members). Be ready to share with the whole class. (10 min)

**Homework for Friday: (note that homework is always listed on the course outline, accessible from the course website—go to the active link provided on the homework for Friday):** Pick one of the mini articles *that have to do with inorganic substances* and read it more closely (again, don't worry about things you don't understand—you can ask questions about those!). Write the title of the article in the blank provided. Write 10 questions about THE CHEMISTRY described in the article that you have after reading it and **submit it to the link provided on the course outline.** If you have additional questions not related to chemistry, feel free to list those as well *but only number the 10 chemistry questions.*