Almost 2 Decades of Education/Public Outreach with Chicago Public Schools

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- For over 18 years I have been carrying out Education and Public outreach projects with Chicago Public Schools. I discuss projects and lessons learned.
- With the support of NASA E/PO grants, we carried out a multiwavelength astronomy project for several years, training teachers and students.
- One major outcome of the project was the 'Multiwavelength Astronomy' Website. Each wavelength (UV, optical, IR, X-Ray, gamma-ray) is covered by 4 experts in the field, talking about History, Science, Tools and Impact.

<u>http://ecuip.lib.uchicago.edu/multiwavelength-astronomy/</u>

- In the last year, I have been teaching astronomy to a diverse class of 11th grade Honors students at the UChicago Charter School, Woodlawn.
- <u>Lessons learned</u> Engage young students; train school teachers; assess educational materials; find adequate funding; talk to students personally; students love to hear stories about the scientists behind the science.