



TEXAS TECH UNIVERSITY®

## *Bucy Distinguished Lecture on Astronomy* *Department of Physics, Texas Tech University*

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"That occasionally new sources ("Stella Nova") would pop up in the heavens was noted more than a thousand years ago. The earnest study of cosmic explosions began in earnest less than a hundred years ago. Over time astronomers have come to appreciate the central role of supernovae in synthesizing new elements (and making life as we know possible)."



*Shrinivas R. Kulkarni*  
*California Inst. of Technology*

### ***COSMIC FIREWORKS*** ***(The Dynamic Universe)***

***Tuesday, April 26, 2016, 7:30 pm***  
***McKenzie-Merket Alumni Center***  
***Texas Tech University***  
***Open to the public, free admission***

*ABOUT THE SPEAKER: S. R. Kulkarni is the McArthur Professor of Astronomy and Professor of Planetary Sciences at the California Institute of Technology, Director of the Caltech Optical Observatories, and Director of NASA Exoplanet Science Institute (NEXSCI). Kulkarni was elected as Fellow of the American Academy of Arts and Sciences (1994), Fellow of the Royal Society of London (2001), Fellow of the National Academy of Sciences (2003) and Honorary Fellow, Indian Academy of Sciences (2011).*