

1135-00-2302      **Steinn Sigurdsson\*** ([ss3783@cornell.edu](mailto:ss3783@cornell.edu)), 525 Davey Laboratory, University Park, PA 16802.  
*The arXiv: current status and future plans.*

I will discuss the current status of the arXiv, the automated electronic archive and distribution server for research article preprints and related materials. After 25 years, the arXiv is the dominant provider of preprints of research articles to the mathematical and physical sciences. I will also discuss plans for extending the scope of arXiv and the implementation of the arXiv Next Generation, and have a conversation about where the arXiv ought to go next. (Received September 25, 2017)