Communicating Scientific Research to Non-Specialists

MEGAN HOLMAN, None — Public outreach to effectively communicate current scientific advances is an essential component of the scientific process. The challenge in making this information accessible is forming a clear, accurate, and concise version of the information from a variety of different sources, so that the information is understandable and compelling to non-specialists in the general public. We are preparing a magazine article about planetary system formation. This article will include background information about star formation and different theories and observations of planet formation to provide context. We will then discuss the latest research and theories describing how planetary systems may be forming in different areas of the universe. We demonstrate here the original professional-level scientific work alongside our public-level explanations and original graphics to demonstrate our editorial process.