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Abstract for an Invited Paper for the TSF17 Meeting of the American Physical Society

Physics Careers in Academia, Industry, Military, and Patent Law

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Most careers that physicists work in do not have the word physics in the job title or the job description. The critical reasoning and problem solving skills that are gained through a physics degree are used in industry, the military, biophysics, astrophysics, patent law, and more. At this workshop, we will hear first hand how a physics degree prepared the guest speakers for their careers in these fields. Speakers: Kat Barger (Texas Christian University) on Astrophysics, Hana Dobrovolny (Texas Christian University) on Biophysics, Thomas Paz (Texas Christian University) on Military, Gary Frazier (University of Texas at Dallas) on Industry, Mark McWilliams (Slater Matsil) on Patent Law