



**Laboratory Plasma Astrophysics: Progress and Future Prospects**

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We will give an overview of laboratory experiments that are aimed at understanding astrophysical processes, highlighting the recent advances in several areas such as reconnection, dynamo, jet, shock and turbulence. We will describe the progress the community has made in extracting key physics insights and discuss possible future aspects in using laboratory plasma experiments for addressing astrophysical challenges. Synergy with astronomical observations, theory and numerical studies will be discussed as well.