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Abstract for an Invited Paper
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What can we learn from future dark energy probes?¹

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I briefly review the fundamental physics motivations for the study of dark energy and then take up the problem of assessing of the impact of propose dark energy experiments. I consider in turn a variety of approaches, from forecasting the impact of data on abstract dark energy parameters to exploring its impact on specific scalar field models. The Dark Energy Task Force model data sets are used to provide common points of comparison. I show that a remarkably consistent picture emerges from these diverse methods.

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