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**The PUB science themes: Progress over the decade and future outlook.**

The beginning of the 2<sup>nd</sup> PUB Biennium saw the creation of organizational PUB Themes, linked to the original science plan. These themes gave PUB working groups something to form around and helped organize our community efforts. More importantly, many of these themes sparked new working connections between individuals and groups around the world resulting in advancements in each of the thematic areas. This talk reflects on the decadal activity within these themes and presents some personal thoughts on connections between themes and an outlook for post-PUB activities.