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Abstract for an Invited Paper for the APR15 Meeting of the American Physical Society

100 Years of GR, 20 years of GGR: Looking back and looking forward

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We celebrate the anniversary of 100 years of general relativity and 20 years of the APS topical group on gravity by discussing two of the energizing topics in gravity today: the quests to detect gravitational waves and to quantize gravity. The panel takes a look forward and back to address where we stand on these pivotal issues, how we got here and where we are going.