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## Global precipitation research in the framework of GEWEX: Future challenges and overview

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This presentation will focus on the research on global precipitation using satellite observation systems within the context of the Global Energy and Water Cycle Experiment as part of the World Climate Research Programme. An overview is given of the various projects and outcomes over the last 5 years and areas where research should be consolidated and which new directions are to be expected. Funding challenges in addressing new and exciting areas such as high precipitation events and other extremes are being covered.