## Sixteenth Marcel Grossmann Meeting



Contribution ID: 213

Type: Invited talk in the parallel session

## **Cosmological Implications of Einstein-Aether Gravity**

Wednesday, 7 July 2021 10:15 (20 minutes)

We develop the various solutions of Einstein-Aether theory of gravity through reconstruction approach. In order to discuss the current cosmic acceleration corresponding to our reconstructed models, we evaluate different cosmological parameters. Also, we also discuss the consistency of our results of cosmological parameters with current observational data for ensuring the viability of models.

Primary author: JAWAD, Abdul (COMSATS University Islamabad, Lahore Campus Pakistan)

**Co-author:** Dr KAZUHARU, Bamba (Division of Human Support System, Faculty of Symbiotic Systems Science, Fukushima University, Fukushima 960-1296, Japan.)

Presenter: JAWAD, Abdul (COMSATS University Islamabad, Lahore Campus Pakistan)

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Track Classification: Alternative Theories: Horava-Lifshitz Gravity