

## Applied Mathematics Seminar

## Comparison of Epidemiological Models for the Latent Period: SEIR and Delayed SIR Models

By

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**Abstract:** We consider compartmental epidemiological models; namely, SEIR and delayed SIR models for the latent period, together with their stability analysis. We compare the results for each model and demonstrate their validity under certain conditions.

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Time: 13:30 Place: Zoom