Einladung

zum Vortrag im Rahmen des **SFB Colloquiums** (Standort Linz), mit dem Titel

On binary additive problems with prime variables in short intervals

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ZEIT: 13:45 Uhr
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Abstract: In this talk, we consider some asymptotic behaviour of binary additive problems with prime variables in short intervals. We start with a brief review on exceptional set estimates in short intervals and continue to the recent work of Languasco and Zaccagnini on the short interval asymptotic formulas. Although the preceding results were mainly obtained via the circle method, we see that a more direct method gives better results in some cases.