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# Some Open and Elementary Problems in Number Theory

**Speaker**

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**Date, Time, and Venue**

September 19, 2018

16.00-17.30

MUIC Building 1, Room 1503

**Abstract**

I will give a report and a list of open and elementary problems in number theory. Some are well-known, still open, and have been investigated by many authors, some may be less well-known, and some are from my own list of problems. I would like to take this opportunity to share with the members of the audience the problems that might interest them. Some may be difficult but there are a few which are easy enough to assign to a student and obtain a complete answer within one semester. You can choose to work on any of these problems and publish the results all by yourself, or with your colleagues or your students. I would only ask that after the formal publication of those results, please share the great news with me so that I can easily update my data. Thanks in advance!

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**Mahidol University International College**

**Mathematics Seminar** Trimester 1, 2018-19