

数学与系统科学研究院

计算数学所学术报告

报告人: **Prof. Yanping Lin**

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报告题目:

**Immersed Finite Element Methods
for a Simple 1D Multi-layer Porous
Wall Model**

邀请人: **曹礼群 研究员**

报告时间: **2017 年 8 月 7 日 (周一)**

下午 16:00~17:00

报告地点: **数学院南楼七层**

702 教室

Abstract:

In this talk, we consider a simple 1D multi-layer porous wall model for coronary drug-eluting stents which contains not only several discontinuous coefficients interface points, but also the imperfect contact interface point. Some background modeling, analysis, and linear and quadratic immersed finite element (IFE) methods are reviewed.

欢迎大家参加！