

## **Seminario Aleatorio**

*Sesión 426*

### **An Invitation to Uniform Spanning Trees.**

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#### **Abstract**

Uniform spanning trees exhibit remarkable connections with various probability models, including simple random walks, random interlacements, the random cluster model, determinantal processes, and electrical networks. In this talk, we will provide a brief survey of these connections and recent achievements to emphasize the role that uniform spanning trees play in modern probability theory.

**Viernes 23 de agosto de 2024,  
Salón 301 ITAM, Campus Río Hondo  
13:00 horas de CDMX**