## WiOpt 2016 – Invited Talk

## **Professor Magnus M. Halldorsson**

Reykjavik University

## Title:

Models for Wireless Algorithms

## Abstract:

To develop algorithms and protocol for wireless mesh networks, one needs good models, especially capturing the defining aspect of the wireless medium: interference. The model should be simple and general, yet realistic. We survey here the various modeling aspects, focusing particularly on recent work involving physical models.