

Mathematical Physics seminar

Speaker: Rouven Frassek, Math, University of Modena, Italy

Thursday, Oct 7, 2021

10:30 am-11:30 am

on Zoom

<https://purdue-edu.zoom.us/j/>

Meeting ID: 953 1862 5523

Passcode: 184222

Title:

Baxter Q-operators and functional relations for the rational $so(2r)$ spin chain

Abstract: I will review the QQ-system and oscillator construction of Baxter Q-operators for $su(r+1)$ spin chains and discuss its generalisation to $so(2r)$ spin chains.