

**SFT-2024**  
**Lectures on Statistical Field Theories**  
**Galileo Galilei Institute**  
**Florence, February 5-16, 2024**

**Schedule – 1<sup>st</sup> week**

	Monday 5	Tuesday 6	Wednesday 7	Thursday 8	Friday 9
09.00-10.50	<i>Registration</i>	Morais-Smith	Schehr	Schehr	Zoller
11.10-13.00	Morais-Smith	Schehr	Zoller	Morais-Smith	Calabrese <sup>1</sup>
14.30-16.00	<i>Gong seminar</i> <sup>2</sup>	<i>Discussion</i> <sup>3</sup>	<i>Villa Il Gioiello</i> <sup>4</sup>	<i>Seminar</i> <sup>5</sup>	<i>Discussion</i>

**2<sup>nd</sup> week**

	Monday 12	Tuesday 13	Wednesday 14	Thursday 15	Friday 16
09.00-10.50	---	Cappelli	Cappelli	Abanin	Abanin
11.10-13.00	Cappelli	Cappelli	Abanin	Abanin	Cappelli
14.30-16.00		<i>Discussion</i>		<i>Discussion</i>	<i>Discussion</i>

1 Introductory lecture for the course of D. Abanin.

2 Each student is invited to give a two minute talk to present himself and his scientific interests.

3 Free discussion time between students and teachers, concerning previous lectures; duration depends on number of questions.

4 Visit to Villa Il Gioiello, where Galileo spent his last years under house arrest.

5 Seminar by Peter Zoller: *Quantum simulations with quantum optical systems*.