**Integrable Systems: Geometrical and Analytical Approaches** 

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## **Exactly solvable interacting particle systems**

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In statistical physics systems of interacting particles can be used as toy models to study non equilibrium phenomena. A way to do that is to place the system in contact with an external environment that generates a current through it, place the system out of equilibrium and so reversibility is lost. In these boundary driven models the first natural question one would like to answer regards the stationary measure: stationary states are considered the simplest beyond equilibrium but are, in general, not known explicitly. I will present two models recently introduced where the stationary measure can be obtained.

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