



UNIVERSIDAD  
DE SANTIAGO  
DE CHILE

# *Summer School*

## “Quadratic Forms over Function Fields - Chile 2018”

January 2nd - 5th, Universidad de Santiago de Chile

Main courses:

Quadratic Forms over Fields and Local Rings (Karim J. Becher, U. Antwerpen)

Sums of Squares in Function Fields of Real Varieties (David Grimm, USACH)

Quadratic Forms over Function Fields of Complex Varieties (Asher Auel, Yale University)

Talks by:

Eberhard Becker (TU Dortmund),

Jean-Louis Colliot-Thélène (U. Paris Sud),

David Leep (U. Kentucky)

Organized by Evelyn Aguilar and David Grimm (Departamento de Matemática y Ciencia de la Computación, USACH);

Sponsored by the conference Quadratic Forms in Chile 2018 at U Talca in the week following the school

<http://www.dmcc.usach.cl/qfc2018/> - / Email: [qfc2018@usach.cl](mailto:qfc2018@usach.cl)

