

## Presentations

### Mon. 2

15:00–15:25: Oleg Davydov,  
*Error bounds for RBF-FD*

15:25–15:50: Emma Perracchione,  
*VSK for SVM*

15:50–16:15: Vincent Coppé,  
*A fast algorithm for spline approximations on irregular domains*

16:15–16:40: Vincenzo Lombardi,  
*Variational Meshless Method: Exploiting the RBFs in Electromagnetic Problems*

### Tue. 3

11:00–11:25: Colin Macdonald,  
*Adaptive-grid Radial Basis Functions for Embedded Surfaces*

11:25–11:50: Victor Bayona,  
*Moving Least Squares and RBF+poly approximations: a comparison*

11:50–12:15: Gabriele Santin,  
*(Slow but) Dimension independent rates for adaptive interpolation and quadrature*

12:15–12:40: Vizian Wenzel,  
*Uniform point distribution of a novel class of greedy kernel approximation algorithms*

### Thurs. 5

11:00–11:25: Andriy Sokolov,  
*A flux-corrected RBF-FD method for convection dominated problems in domains and on manifolds*

11:25–11:50: Igor Tominec,  
*Recent advances in the least-squares RBF-FD*

11:50–12:15: Pratik Suchde,  
*Generalized Finite Differences: Least Square Polynomial Stencils and Applications*

### Fri. 6

9:00–9:25: Leevan Ling,  
*Surface PDE or RBF-FD-ENO*

9:25–9:50: Fabian Mönkeberg,  
*On RBF based methods for conservation laws*

9:50–10:15: Elisabeth Larsson,  
*RBF-PUM for biomechanics*