Dear Colleague,

You are cordially invited to the 3-day Workshop

Kernel Methods in Approximation Theory and Sampling

which will be held at TU Dortmund, Germany,

March 23 - 25, 2015.

The workshop is intended to be a platform for researchers in Mathematics and its Applications with a strong interest in kernel methods. We intend to put a focus on

Kernel Methods and Radial Basis Functions, Compressed Sensing, Multivariate Approximation, Wavelet Methods and Sampling.

The conference program will start on Monday afternoon and will end on Wednesday in the early afternoon. Therefore, arrival on Monday morning/noon and departure on Wednesday afternoon will be the most convenient way for most participants. We plan to have 12-15 invited talks of 40 minutes in order to give enough time for discussions. Please also consider to present results as a poster display, which will be accessible during the whole workshop.

If you wish to receive some financial support, our Department offers to pay for the hotel accommodation for 2 nights. Please note that we do not have additional funds to cover other travel expenses.

Please notify us by **January 15, 2015**,
if you intend to participate, and
if you wish to give a talk or present a poster. As we may have to make a selection of speakers, we will inform you quickly if your talk can be scheduled as desired. Please send your response to   joachim.stoeckler@math.tu-dortmund.de

Finally, please mark if we shall reserve a room for you in a downtown hotel in Dortmund, which is easily accessible from the train station. Getting to TU Dortmund from the hotel is a 10 minute train ride (S1 direction Solingen, 3rd stop) or takes 15 minutes by car.

We are looking forward to your participation!

Joachim Stoeckler and Kurt Jetter
December 2015