I would like to advertise a PostDoc position at the Topology Group at Freie Universität Berlin. Apart from research in algebraic topology / algebraic K-theory the job involves teaching at the math institute. The position is for 3 years and should start October 2018. Payment is according to E 13 TV-L FU.

The deadline is

July 1st, 2018.

Applications should be uploaded via

https://mathhire.org

https://mathhire.org/jobs/543

in our department we are looking for students from outside Italy that might be interested in doing their PhD in Pisa, starting next academic year (that is, October/November 2018). I ask your help to bring this message to the attention of students in your department that might be interested.

Concerning support: this year we have 5 positions, 1 of which is reserved for students who got a Master degree out of Italy. We expect the call for these positions will open in June, it will be announced on our webpage

http://www.dm.unipi.it/webnew/en/dottorato/phd

and on the university webpage

http://dottorato.unipi.it/index.php/en/

Moreover students from abroad can also apply to the following program:

http://www.altamatematica.it/cofund-website/dp-2015/main/

\*Note that the call for this last program is already open, and the \*\* \*\*deadline is May 31st.\*

This is a reminder that the Utrecht Geometry

Centre (see http://utrechtgeometrycentre.nl/) is advertising two PhD positions in algebraic topology. The application deadline is April 15.

The two PhD positions are fully funded positions for four years, and the intended supervisors are Gijs Heuts and Lennart Meier, respectively. Candidates are required to have a European Master's or equivalent degree. Applications should contain the usual information (a brief CV, a letter of motivation, a brief summary of master thesis, and a list of marks/grades, as well as the contact details of the supervisor(s) during the Master or equivalent programme.) Applications should be sent to C. Lemette (c.lemette@uu.nl). The starting dates for the two positions are flexible, but preferably in September 2018 or in January 2019.

If you know suitable candidates with programming skills and interest in applied topology or geometry, feel free to forward the adverts below about the available posts in the Topological Data Analysis group (http://kurlin.org/#apply) at University of Liverpool. Informal enquiries can be e-mailed to vitaliy.kurlin@gmail.com.

1) 5-year postdoc in Computational Geometry and Topology for Materials Science from September 2018, deadline 14 May 2018. The project is funded by the EPSRC grant "Application-driven Topological Data Analysis" (joint with Universities of Oxford and Swansea). More details and the application form are at https://recruit.liverpool.ac.uk/pls/corehrrecruit/erq\_job spec\_version\_4.display\_form? p\_company=1&p\_internal\_external=E&p\_display\_in\_irish=N&p\_ process\_type=&p\_applicant\_no=&p\_form\_profile\_detail=&p\_di splay\_apply\_ind=Y&p\_refresh\_search=Y&p\_recruitment\_id=009 013

The PhD projects below are funded up to £20K per year and cover the tuition fees for UK/EU students (£4260 per year) and a bursary.Non-European candidates can be considered if they have extra funds to cover the full international fees (almost £20K per year). 2) PhD from October 2018, New methods of Geometry and Topology for solving Computer Vision problems in Materials Science, deadline 1 May,supervisor Dr Vitaliy Kurlin, https://www.findaphd.com/search/ProjectDetails.aspx? PJID=95802.