

Schedule 3<sup>rd</sup> VDS Summer School, September 16-22, 2018, Techendorf am Weißensee

Monday, September 17, 2018

- 8:00-9:00 Breakfast  
9:00-10:30 László Erdős *Random matrices and disordered quantum systems (Class I)*  
10:30-11:00 Coffee break  
11:00-12:30 Hans Schoutens *Ultraproducts at the cross-roads of model-theory, algebra and geometry (Class I)*  
13:00-16:00 Lunch break  
16:00-16:30 Coffee & Cake  
16:30-18:00 Adolfo Quirós Gracián *Elliptic curves and public key cryptography (Class I)*  
19:00 Dinner  
20:30 VDS Student Meeting

Tuesday, September 18, 2018

- 8:00-9:00 Breakfast  
9:00-10:30 Hans Schoutens *Ultraproducts at the cross-roads of model-theory, algebra and geometry (Class II)*  
10:30-11:00 Coffee break  
11:00-12:30 László Erdős *Random matrices and disordered quantum systems (Class II)*  
13:00-16:00 Lunch break  
16:00-16:30 Coffee & Cake  
16:30-17:30 Hans Schoutens *Ultraproducts at the cross-roads of model-theory, algebra and geometry (Problem Session I)*  
17:30-18:30 László Erdős *Random matrices and disordered quantum systems (Problem Session I)*  
19:00 Dinner  
20:30 VDS Discussion

Wednesday, September 19, 2018

- 8:00-9:00 Breakfast  
9:00-10:30 Adolfo Quirós Gracián *Elliptic curves and public key cryptography (Class II)*  
10:30-11:00 Coffee break  
11:00-12:00 Adolfo Quirós Gracián *Elliptic curves and public key cryptography (Problem Session I)*  
13:00 Excursion  
19:00 Dinner  
20:30 After dinner talks/chats

Thursday, September 20, 2018

- 8:00-9:00 Breakfast  
9:00-10:30 Hans Schoutens *Ultraproducts at the cross-roads of model-theory, algebra and geometry (Class III)*  
10:30-11:00 Coffee break  
11:00-12:30 Adolfo Quirós Gracián *Elliptic curves and public key cryptography (Class III)*  
13:00-16:00 Lunch break  
16:00-16:30 Coffee & Cake  
16:30-18:00 László Erdős *Random matrices and disordered quantum systems (Class III)*  
19:00 Social Dinner

Friday, September 21, 2018

- 8:00-9:00 Breakfast  
9:00-10:00 Hans Schoutens *Ultraproducts at the cross-roads of model-theory, algebra and geometry (Problem Session II)*  
10:00-11:00 László Erdős *Random matrices and disordered quantum systems (Problem Session II)*  
11:00-11:30 Coffee break  
11:30-12:30 Adolfo Quirós Gracián *Elliptic curves and public key cryptography (Problem Session II)*  
13:00-16:00 Lunch break  
16:00-16:30 Coffee & Cake  
16:30-18:00 Concluding Discussion  
19:00 Dinner