

# Summer school in Mathematics

Second week  
June 22<sup>nd</sup> - June 26<sup>th</sup>

Day	Hour	Place	Lecturer	Title
Monday, June 22 <sup>th</sup>	10:00 - 10:30	Institut Fourier - Room 14		Coffee break
	10:30 - 11:30	Institut Fourier - Chabauty	G. Savare	Gradient flows and optimal transport (I)
	14:30 - 15:30	UFR Chimie - Amphi EST	S.I. Ohta	Ricci curvature, entropy and optimal transport (I)
	15:30 - 16:00	Institut Fourier - Room 14		Fresh drinks
	16:00 - 17:00	UFR Chimie - Amphi EST	A. Figalli	Variational methods for incompressible Euler equations (II)
	16:00 - 17:30	UFR Chimie - Amphi EST	F. Santambrogio	Introductory lecture on optimal transportation (II)
Tuesday, June 23 <sup>th</sup>	09:00 - 10:00	Institut Fourier - Chabauty	G. Savare	Gradient flows and optimal transport (II)
	10:00 - 10:30	Institut Fourier - Room 14		Coffee break
	10:30 - 11:30	Institut Fourier - Chabauty	S.I. Ohta	Ricci curvature, entropy and optimal transport (II)
	14:30 - 15:30	UFR Chimie - Amphi EST	A. Figalli	Variational methods for incompressible Euler equations (II)
	15:30 - 16:00	Institut Fourier - Room 14		Fresh drinks
Wednesday, June 24 <sup>th</sup>	09:00 - 10:00	Institut Fourier - Chabauty	G. Savare	Gradient flows and optimal transport (III)
	10:00 - 10:30	Institut Fourier - Room 14		Coffee break
	10:30 - 11:30	Institut Fourier - Chabauty	S.I. Ohta	Ricci curvature, entropy and optimal transport (III)
	14:30 - 15:30	UFR Chimie - Amphi EST	A. Figalli	Variational methods for incompressible Euler equations (III)
	15:30 - 16:00	Institut Fourier - Room 14		Fresh drinks
	16:00 - 17:30	UFR Chimie - Amphi EST	P. Topping	Ricci flow (I)
	18:00	Institut Fourier - Cafeteria		Buffet
Thursday, June 25 <sup>th</sup>	09:00 - 10:00	Institut Fourier - Chabauty	G. Savare	Gradient flows and optimal transport (IV)
	10:00 - 10:30	Institut Fourier - Room 14		Coffee break
	10:30 - 11:30	Institut Fourier - Chabauty	S.I. Ohta	Ricci curvature, entropy and optimal transport (IV)
	14:30 - 15:30	UFR Chimie - Amphi EST	A. Figalli	Variational methods for incompressible Euler equations (IV)
	15:30 - 16:00	Institut Fourier - Room 14		Fresh drinks
	16:00 - 17:30	UFR Chimie - Amphi EST	P. Topping	Ricci flow (II)
Friday, June 26 <sup>th</sup>	09:00 - 10:00	Institut Fourier - Chabauty	G. Savare	Gradient flows and optimal transport (V)
	10:00 - 10:30	Institut Fourier - Room 14		Coffee break
	10:30 - 11:30	Institut Fourier - Chabauty	S.I. Ohta	Ricci curvature, entropy and optimal transport (V)
	14:00 - 15:00	UFR Chimie - Amphi EST	A. Figalli	Variational methods for incompressible Euler equations (V)
	15:00 - 15:30	Institut Fourier - Room 14		Fresh drinks
	15:30 - 16:30	UFR Chimie - Amphi EST	P. Topping	Ricci flow (II)