

# Summer School on Differential Geometry

## VIASM 2023

Monday, 14 <sup>th</sup> August		
Morning	Participants arriving	
Afternoon	14h00 – 14h15	Opening
	14h15 – 15h15	Convergence of Riemannian Manifolds and Scalar Curvature (Brian)
	15h15 -	Free
Tuesday, 15 <sup>th</sup> August		
Moring	9h00-10h00	Invited talk (Sormani)
	10h15-11h15	Convergence of Riemannian Manifolds and Scalar Curvature (Brian)
	11h30-12h30	Open discussion
LUNCH		
Afternoon	14h00 – 15h00	Convergence of Riemannian Manifolds and Scalar Curvature (Brian)
	15h30 – 16h30	Section A
Wednesday, 16 <sup>th</sup> August		
Morning	9h00-10h00	Convergence of Riemannian Manifolds and Scalar Curvature (Brian)
	10h15-11h15	Minimal surfaces and Zoll metrics (Andre)
	11h30-12h30	Section A
LUNCH		
Afternoon	14h00 – 15h00	Convergence of Riemannian Manifolds and Scalar Curvature (Brian)
	15h30 – 16h30	Minimal surfaces and Zoll metrics (Andre)

<b>Thursday, 17<sup>th</sup> August</b>		
Morning	9h00-10h00	Minimal surfaces and Zoll metrics (Andre)
	10h15-11h15	The geometry of constant scalar curvature Kahler manifolds (Claudio)
	11h30-12h30	<b>Section B</b>
<b>LUNCH</b>		
Afternoon	14h00 – 15h00	Minimal surfaces and Zoll metrics (Andre)
	15h30 – 16h30	<b>CLAY lecture (Andre)</b>
<b>Friday, 18<sup>th</sup> August</b>		
Morning	9h00-10h00	Minimal surfaces and Zoll metrics (Andre)
	10h15-11h15	The geometry of constant scalar curvature Kahler manifolds (Claudio)
	11h30-12h30	<b>Section B</b>
Afternoon	14h00	<b>Departure to Tuan Chau</b>
<b>Saturday, 19<sup>th</sup> August</b>		
Workshop at Tuan Chau, Ha Long		
Morning	9h00 – 10h00	J.P. Bourguignon
	10h15 – 11h15	S. Ohta
	11h30 – 12h00	G.H. Cho
Afternoon	14h00 – 15h00	R. Schoen
	15h15 – 16h15	T. Buttsworth
	16h30 – 17h00	N.M. Hoang
<b>Sunday, 20<sup>th</sup> August</b>		
Back to Hanoi		
<b>Monday, 21<sup>st</sup> August</b>		

Morning	9h00-10h00	The geometry of constant scalar curvature Kahler manifolds (Claudio)
	10h15-11h15	The prescribed Ricci curvature problem (Artem)
	11h30-12h30	<b>Section C</b>
<b>LUNCH</b>		
Afternoon	14h00 – 15h00	The geometry of constant scalar curvature Kahler manifolds (Claudio)
	15h30 – 16h30	Some recent results for spaces with Ricci curvature lower bounds (Wei)
<b>Tuesday, 22<sup>nd</sup> August</b>		
Morning	9h00-10h00	Some recent results for spaces with Ricci curvature lower bounds (Wei)
	10h15-11h15	The prescribed Ricci curvature problem (Artem)
	11h30-12h30	<b>Section C</b>
<b>LUNCH</b>		
Afternoon	14h00 – 15h00	The geometry of constant scalar curvature Kahler manifolds (Claudio)
	15h30 – 16h30	<b>Section D</b>
<b>Wednesday, 23<sup>rd</sup> August</b>		
Morning		<b>Field trip</b>
Afternoon		
<b>Thursday, 24<sup>th</sup> August</b>		
Morning	9h00-10h00	The prescribed Ricci curvature problem (Artem)

	10h15-11h15	Some recent results for spaces with Ricci curvature lower bounds (Wei)
	11h30-12h30	<b>Section D</b>
<b>LUNCH</b>		
Afternoon	14h00 – 15h00	The prescribed Ricci curvature problem (Artem)
	15h30 – 16h30	Some recent results for spaces with Ricci curvature lower bounds (Wei)
<b>Friday, 25<sup>th</sup> August</b>		
Morning	9h00-10h00	The prescribed Ricci curvature problem (Artem)
	10h15-11h15	<b>Section D</b>
	11h30-12h30	<b>Open discussion</b>
<b>LUNCH</b>		
Afternoon	14h00 – 15h00	Some recent results for spaces with Ricci curvature lower bounds (Wei)
	15h30 – 16h30	<b>Closing</b>