

New Mechanisms of Cardioprotection and Injury
New Insights into Cardiac Dysfunction
Ion Channel Mechanisms and Arrhythmias
Signalling in Cardiac Disease and Therapy
Emerging Concepts for Cardiac Regulation: Beyond the genome
Regenerative Medicine for Heart Disease
Cardiac Metabolism

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Room:	Theatre A	Theatre B	Theatre C	Theatre D
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Sun 12 June	13:30 Outstanding investigator Award Benjamin Prosser			
	14:45 TO 16:45	Targeting signalling pathways for cardiac rescue	New sarcomeric perspectives in cardiac remodeling	Injury and inflammation - understanding pathology pathways
	18:30 Keith Reimer Distinguished Lecture Barbara Casadei			

Monday 13 June	08:30 Peter Harris Distinguished Scientist Award Rodolphe Fischmeister			
	09:45 TO 11:45	Novel mechanisms for cardioprotection	Epigenetic and transcriptional modulation of cardiac dysfunction	Arrhythmogenic cellular etiologies
	14:45 TO 16:45	New Frontiers in regeneration and reprogramming	Cardiac fuel and function	GPCR axes of cardiomyocyte signalling
	17:15 RJ Bing Young Investigator Award			

Tuesday 14 June	08:15 Janice Pfeffer Distinguished Lecture Lea Delbridge			
	09:30 TO 11:30	Forging therapeutic development using engineered tissue	Cardiopathologies of aging and inflammation	Compartment and crosstalk in hypertrophy & failure
	15:30 TO 17:30	Multi-omics approaches to understand heart failure	Signalling regulation in cardiac metabolic stress	Atrial dysfunction and morphology - new insights into disease mechanisms

Wednesday 15 June	08:30 Research Achievement Award Douglas Lewandowski			
	09:45 TO 11:45	Mitochondrial ions, channels and transport in cardiac pathology	Defining molecular defects in cardiac failure	New understanding of key myocardial signalling pathways
	12:15 TO 14:15	Optimising cell therapies and using cell model systems	Mito- and Glyco-metabolic pathologies	Channels and transporters in cardiac pathology
	16:00 TO 18:00	Targeting autophagy to treat cardiac disease	Sarcomeric disruption & dysfunction in the failing heart	Multifaceted RNA involvement in cardiopathology
18:15 President's Distinguished Lecture Manuel Mayr				

Chair's Symposium:
German Center for
CV Research (DZHK)
2022 Update

JMCC
Focus Topic
Engineering the heart

Chair's Symposium:
The new 2022
CRC1470 - HFpEF

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Citation Highlights

Chair's Symposium:
Cardiac Splicing as
a Therapeutic Target