



# Third IAEA Technical Meeting on Divertor Concepts

## Monday, 4 November 2019

**Poster Session I - Board Room C (C Building - 4th Floor) (16:30 - 18:30)**

[id] title	presenter	board
[44] Advanced divertor detachment in H-mode and baffled TCV plasmas	THEILER, Christian	
[29] Flat Tungsten High Heat Flux Components Development Based On Different Technologies	Prof. YAO, Damao	
[73] Modelling of cooling performance in single and multi-channel high heat flux structures for fusion applications	Mr SHARP, Samuel	
[28] Simulation study of the radiative quasi-snowflake divertor for CFETR	Prof. YE, Minyou	
[38] A multi-physics modeling approach to predicting erosion, re-deposition and gas retention in fusion tokamak divertors	CANIK, John	
[32] A Study of the Maintainability of the Lower (Divertor) Port & Divertor Cassette	WILDE, Andrew	
[56] Investigation of detachment in Double-Null configurations in the TCV tokamak	FÉVRIER, Olivier	
[51] Overview of the gas baffle effects on TCV Lower Single Null edge plasmas: multi-code simulations and comparison with experiments	GALASSI, Davide	
[5] Activity and Decay Heat Estimates for the European DEMO Divertor with Respect to WCLL and HCPB Breeder Blanket Module Integration	Mr TIDIKAS, Andrius	
[63] The Impact of Nonambipolar Energy Flow on Plasma Facing Materials Erosion and Forecast for ITER.	Mr KHIMCHENKO, Leonid Prof. BUDAEV, Viacheslav	
[22] Some implications of recent technology advances on divertor physics performance requirements of DT fusion tokamaks	WISCHMEIER, Marco	
[7] Radiation-condensation instability: a driver for up-down or in-out asymmetry of divertor plasma	Dr KUKUSHKIN, Andrei	
[17] Thermal hydraulic modeling and analysis of ITER tungsten divertor mono block	EL-MORSHEDY, Salah El-Din	
[49] DEMO Divertor - Cassette Design and Integration	Dr MAZZONE, Giuseppe	