

The 16th International Conference on Accelerator Mass Spectrometry

Friday, 25 October 2024

Applications in Oceanography - GRAND BALLROOM (宴会厅), 2nd Floor (10:40 - 12:00)

-Conveners: Marcus Christl

time	[id] title	presenter
10:40	[215] Exploring the lowest levels of environmental $^{90}\text{Sr}/\text{Sr}$ compared to $^{236}\text{SU}/\text{U}$ in carbonates and seawater using a new, highly sensitive Accelerator Mass Spectrometry technique	Dr WINKLER, Stephan
11:00	[148] Seawater circulation analysis in the Southern and Indian Oceans by cross-sectional I-129 observation	MATSUNAKA, Tetsuya
11:20	[103] Temporal Changes of Iodine-129 in the Canada Basin Over the Past Decade	Dr QI, Yuanzhi
11:40	[302] Pre-aged terrigenous organic carbon biases ocean ventilation-age reconstructions in the North Atlantic	WANG, Yipeng BAO, Rui

Applications in Oceanography - GRAND BALLROOM (宴会厅), 2nd Floor (13:30 - 14:50)

-Conveners: Liping Zhou

time	[id] title	presenter
13:30	[178] Presence of ^{233}U , ^{236}U , ^{237}Np , ^{239}Pu and ^{240}Pu in the continental shelves of Angola and Namibia	Mrs CHAMIZO, Elena Prof. GARCÍA-TENORIO, Rafael
13:50	[246] Distribution and sources of anthropogenic ^{233}U , ^{236}U in the South China Sea	WANG, Yanyun
14:10	[297] Carbon cycle in the polar oceans based on ^{14}C perspectives (^{14}C in the polar oceans)	FANG, LING
14:30	[159] Vertical distributions of I-129 in the Southern Canada Basin and the prospect of combining U-236	Mr XU, Xinru