



RIO18
21st World Congress
of Soil Science

21 WORLD CONGRESS OF SOIL SCIENCE
Sunday 12 – Friday 17 August 2018
Rio de Janeiro, Brazil

Rio de Janeiro August | 12 - 17

DIVISIONAL SIMPOSIUM – DIVISION 4

Monday (Aug, 13)		Room “Capri V”	
C4.4.1		Soil science education in the 21st century	
		Convener: Damien Field, School of Life & Environmental Sciences Sydney Institute of Agriculture , The University of Sydney, Australia	
		Co-Convener: David Lindbo, Soil Science Division, USDA-Natural Resources Conservation Service, Washington DC, USA	
Schedule	ID	Title	Presenter
15:30 – 15:40	--	Opening	Conveners
15:40 – 15:55	1621	A digital soil mapping training course tailored for land use planners	Ricardo Simão Diniz Dalmolin
15:55 – 16:10	1301	A global network for a virtual world soils exhibition: a new approach to education and advocacy on soils	Stephan Mantel
16:10 – 16:25	1976	An app for teaching soil taxonomy. A first experience with agronomy students	M. Alejandro Becerra
16:25 – 16:40	2836	Interdisciplinary and participatory methodologies for education in soil science	Heitor Mancini Teixeira
16:40 – 16:55	2608	Serving Society Through Soil Science: A Case Study of the “What’s In Your Soil?” Project in Chicago, IL, USA.	James Montgomery
16:55 – 17:10	2087	Teaching soil science to engineering undergraduate students: introducing flipped instruction alongside institutional-regulated traditional methods.	Carmem Sueze Silva Miranda
17:10 – 17:25	2550	These are the soils of my country! An educational project based on the methodology network	Federico Gerardo Fritz
17:25 – 17:40	1727	Virtual Reality at the Rio Grande do Sul Soil Museum	Ricardo Bergamo Schenato
17:40 – 17:55	2511	What do the undergraduate degrees students earn to pursue careers in soil science say about the place of soil science in different countries?	Eric Brevik
17:55 – 18:10	--	Closing	Conveners



International Union of Soil Sciences



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