

## 21 WORLD CONGRESS OF SOIL SCIENCE

21st 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 "Bora-Bora III"	
C4.1.4 C4.3.2		Assessment and inventory of land use change under the SDG's perspective Soil as natural capital: Economic and legal dimensions of ecosystem services	
		Convener: Johan Bouma, Wageningen University, Wageningen, The Netherlands.	
		Co-Convener: Gonçalo Farias, Brazilian Soil Science Society, Brazil.	
Schedule	ID	Title	Presenter
15:30 – 15:40		Opening	Conveners
15:40 – 15:55	2845	SDG's as a guide for the development of relations between soil science & society	Johan Bouma
15:55 – 16:10	3054	Addressing the on-site costs of soil erosion: Modelling the economic aspects of our natural capital	Panos Panagos
16:10 – 16:25	591	Learning from past land use changes to achieve SDG 2 and SDG 12	Sandra Teuber
16:25 – 16:40	218	Assessing impacts of rural livelihood transition on non-point source pollution under different scenarios at the scale of small catchment: a case study in the Dongting Lake region	Jinwei Ye
16:40 – 16:55	552	Effect of Nefzaoua oasis degradation in livelihood and food security: farmer's perception	Nissaf Karbout
16:55 – 17:10	1369	European Soil Partnership: a Regional Cooperation to Develop Soil Policies and Achieve the SDGs in Europe and Central Asia	Hakki Emrah Erdogan
17:10 – 17:25	1185	Mainstreaming gender into adaptation and mitigation strategies to combat climate change and its impacts to achieve sustainable development goals (SDGs)	Ifeoma Goodluck Anyanwu
17:25 – 17:40		Closing	Conveners







