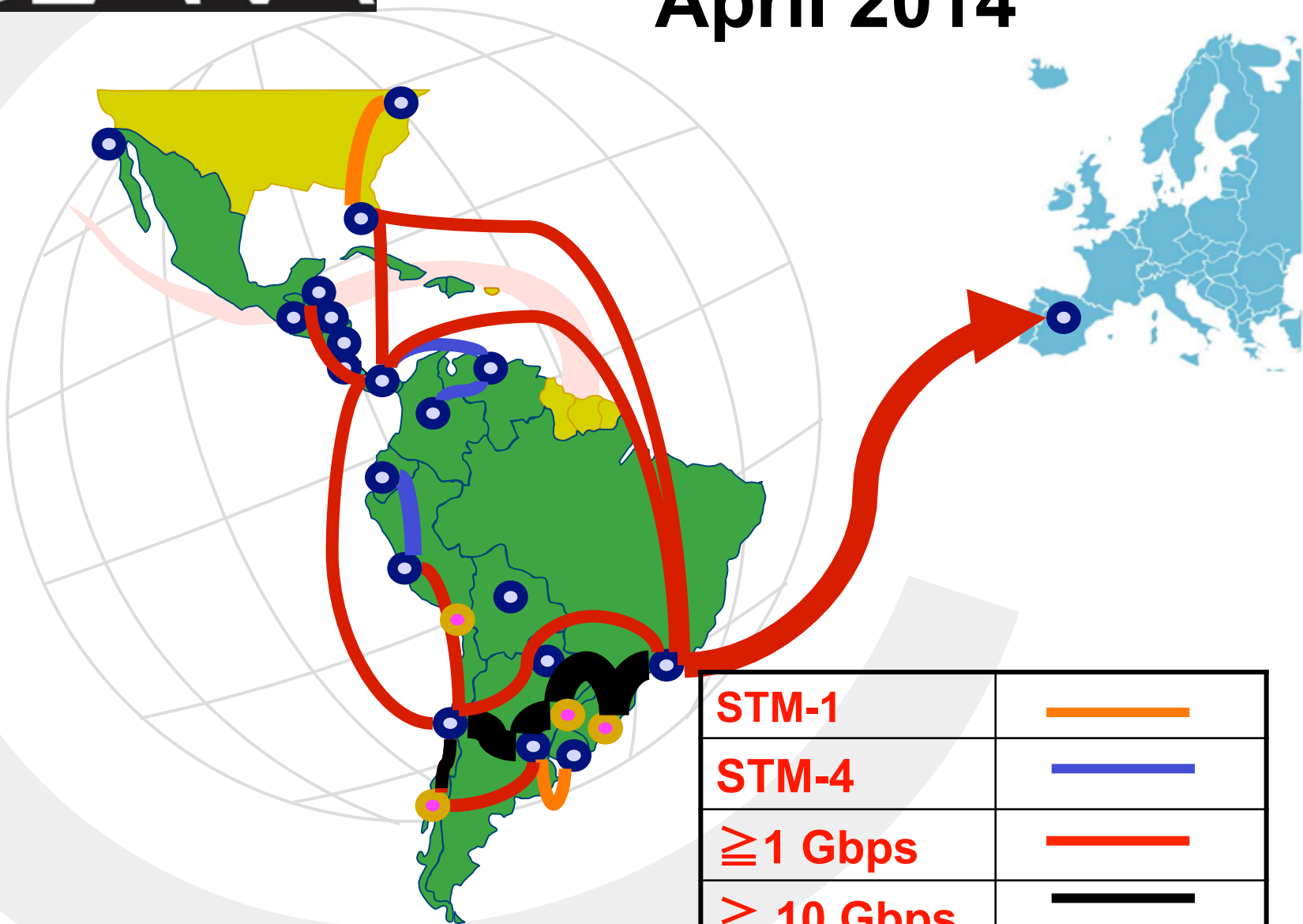






RedCLARA2: **the Gigabit Network of Latin America**

Florencio I. Utreras
Executive Director of CLARA
Florencio.Utreras@redclara.net

Conference: SACC Meeting
Date: April 14, 2014
Place: REUNA Offices, Santiago

RedCLARA2 as of April 2014

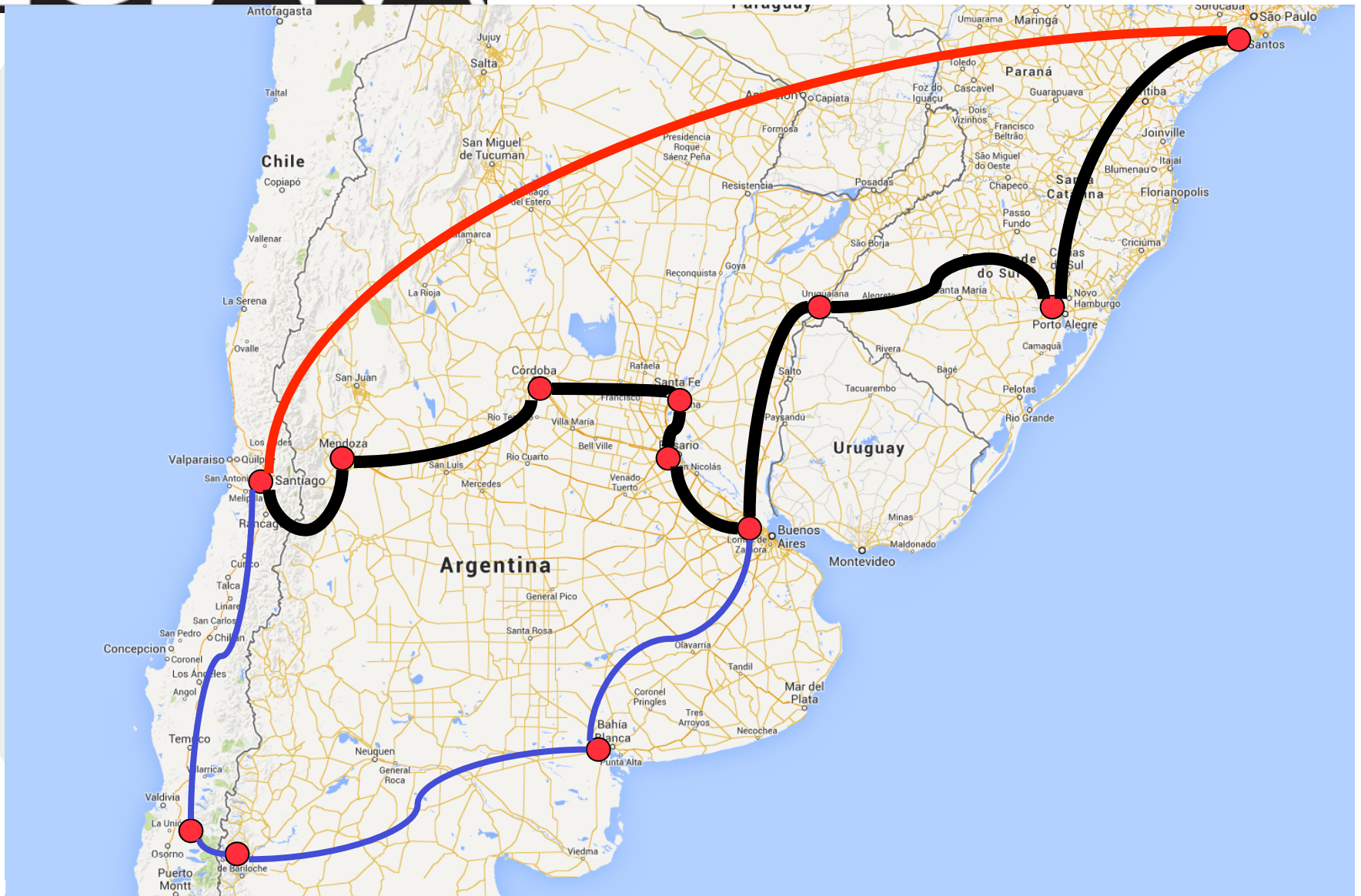


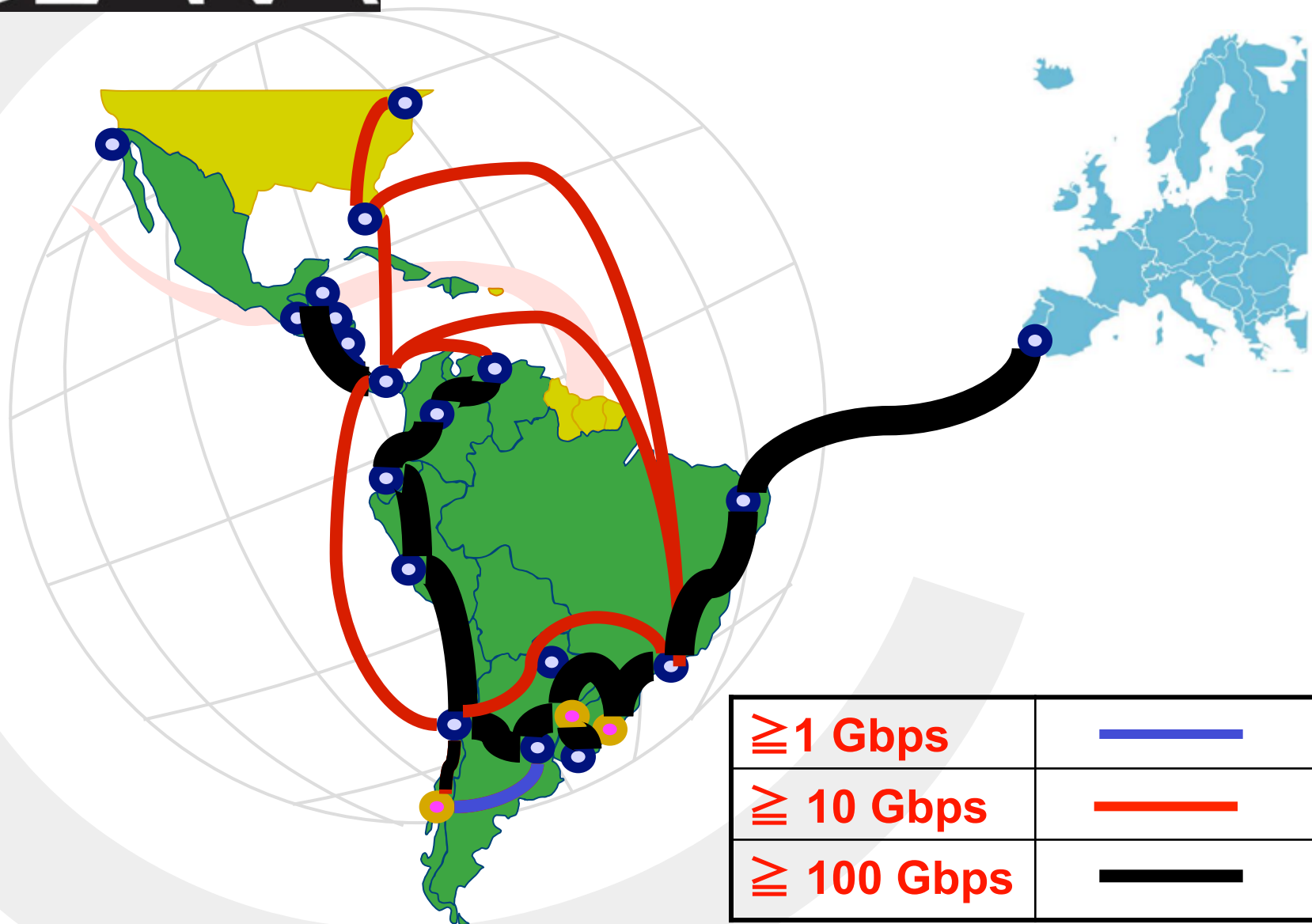
STM-1	
STM-4	
≥ 1 Gbps	
≥ 10 Gbps	

The Network in Numbers

- 6,000 Kms of Dark Fiber
- DWDM Equipment to light up to 20 lambdas of 10 Gbps
- 3,000 Kms of Wavelengths (2.5-10 Gbps)
- Intercontinental links with added capacity of 5.5 Gbps
- Direct connections to Europe and the US
- 13 countries connected

Santiago-Sao Paulo Path





Submarine Cable to Europa

Several 100 Gbps lambdas for academic use



A large, light gray wireframe globe is centered on the page. A thick, wavy red line starts on the left side of the globe, curves across its surface, and ends at the bottom. The globe is set against a background of a large, light gray circular arc that is partially visible.

<http://www.redclara.net>