

Sustaining Arctic Observing Networks 12 November 2007

**Amelie von
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State
Secretary,
Ministry of
Education and
Research**



Polar expeditions

Robert Peary 1909

First to reach North Pole



Polar expeditions

Roald Amundsen, 1911

On the road to the South Pole

reaching there on 14th of December 1911



Polar expeditions

Salomon August Andrée

Knut Frænkel

Nils Strindberg

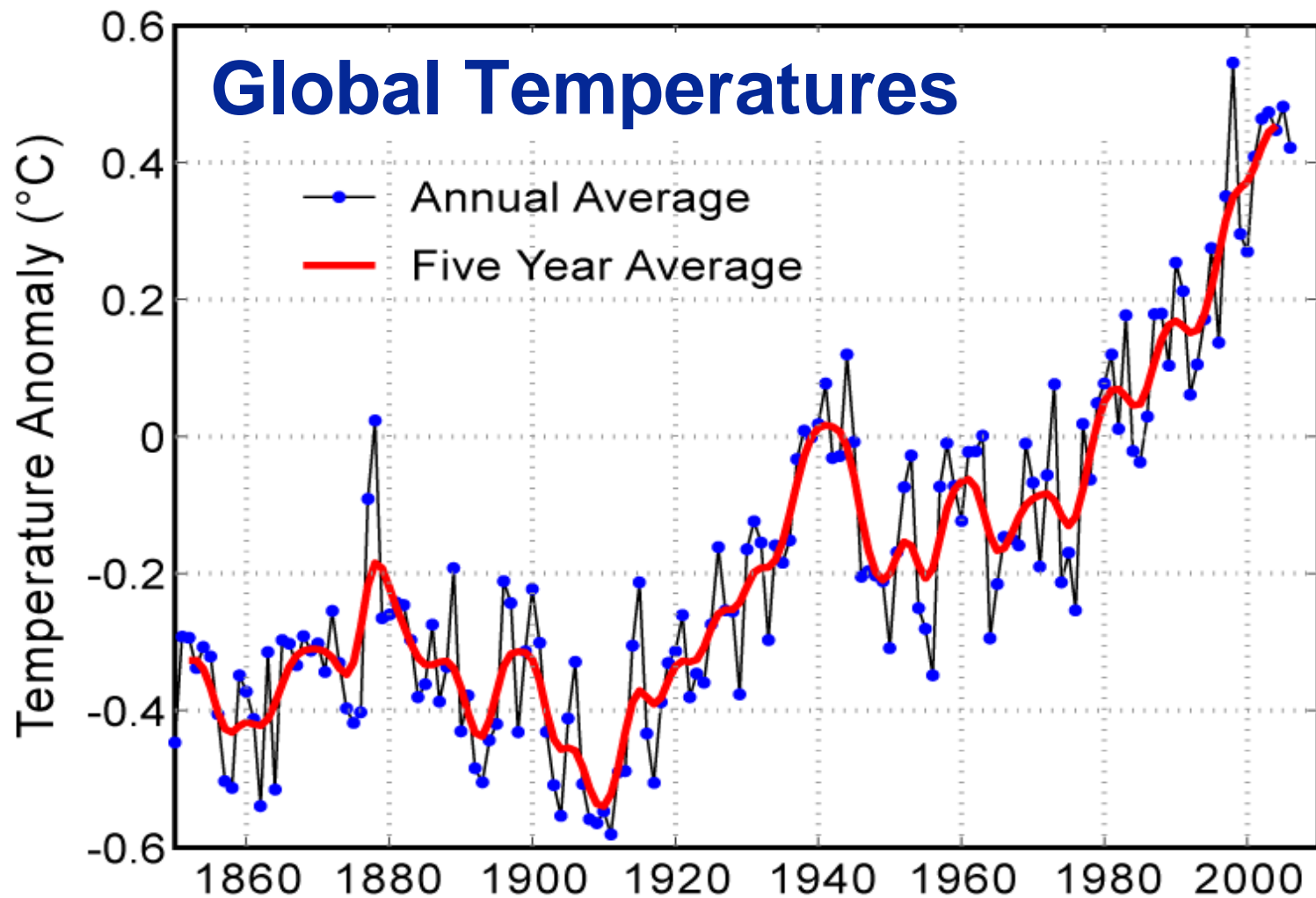
**The Eagle landed on the
ice**

July 13-14, 1897

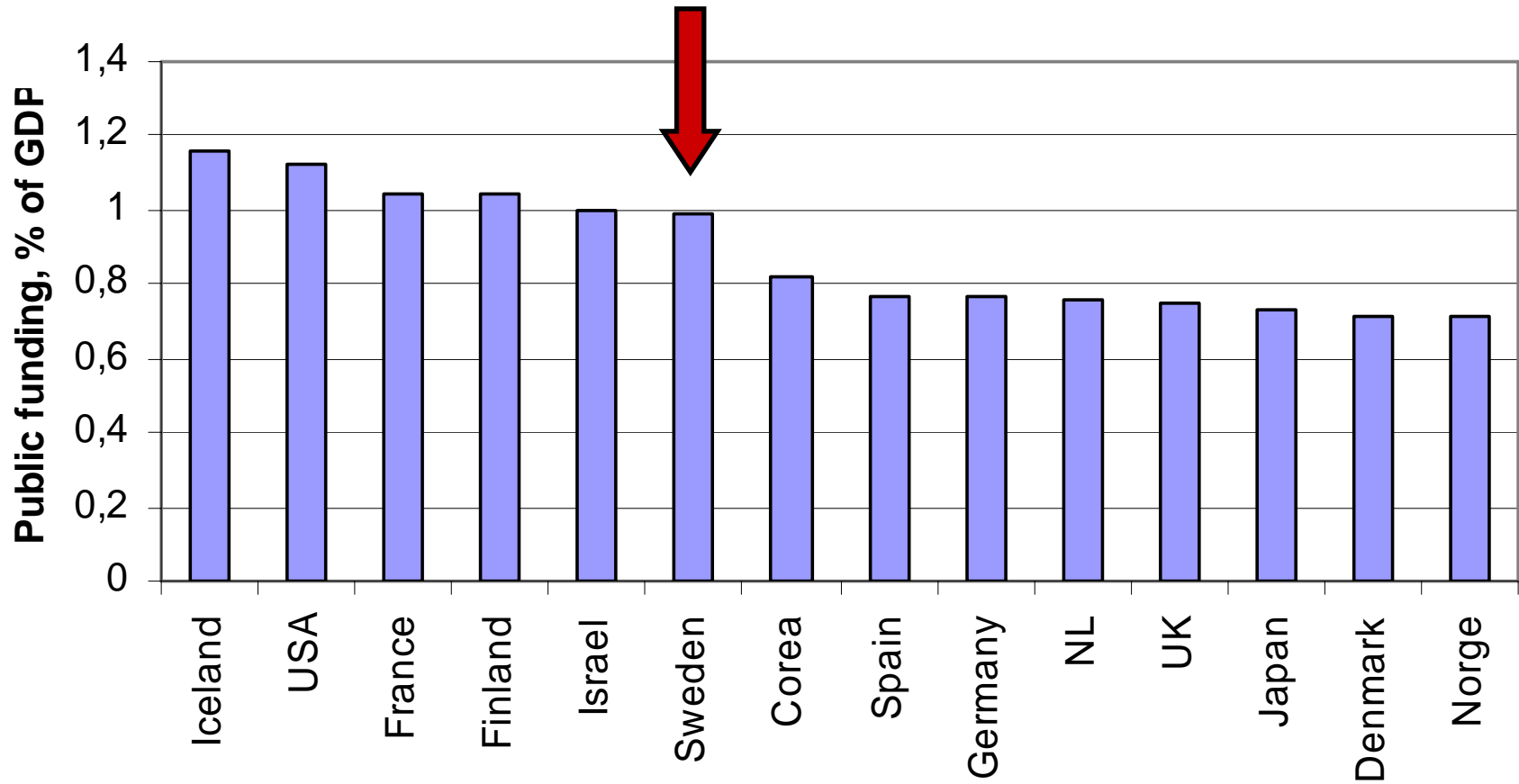


The Andrée homecoming, 1930



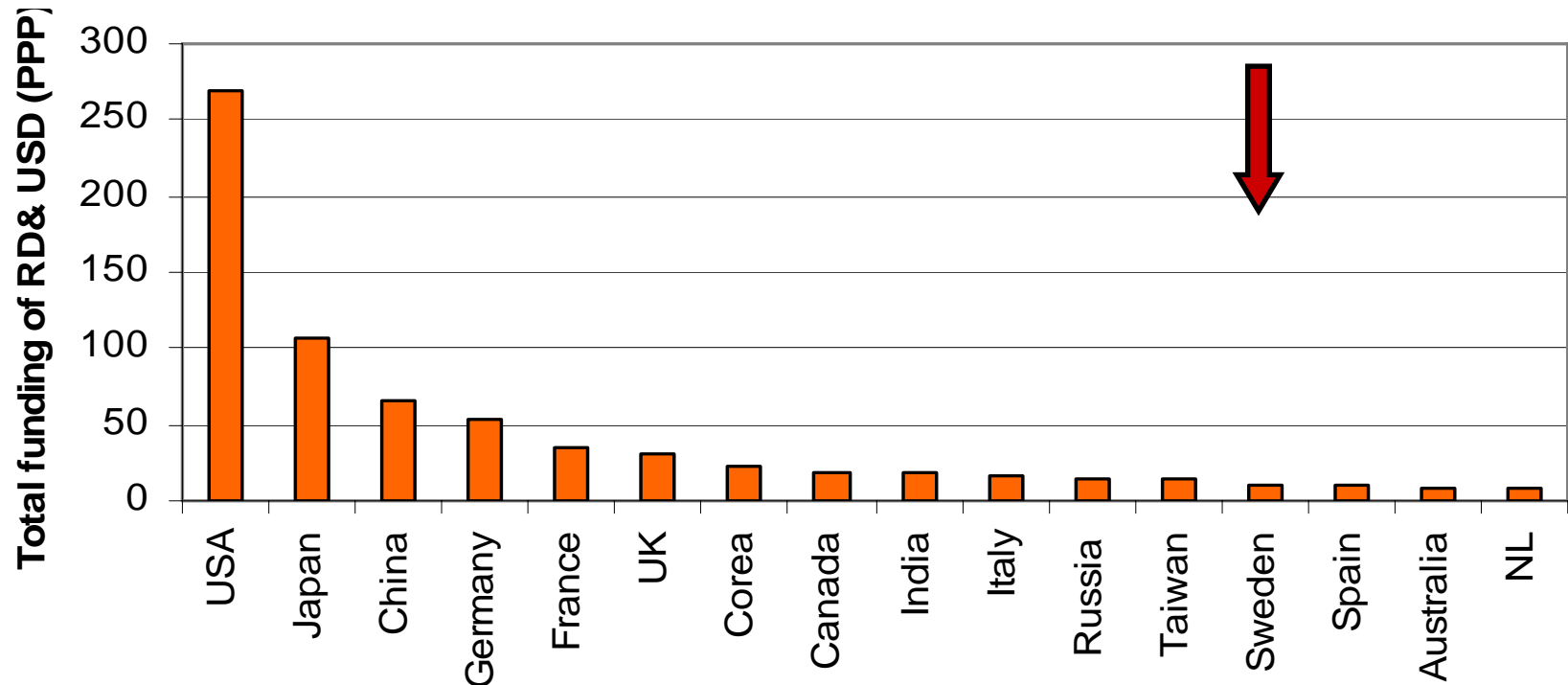


Public funding for R&D (% of GDP)



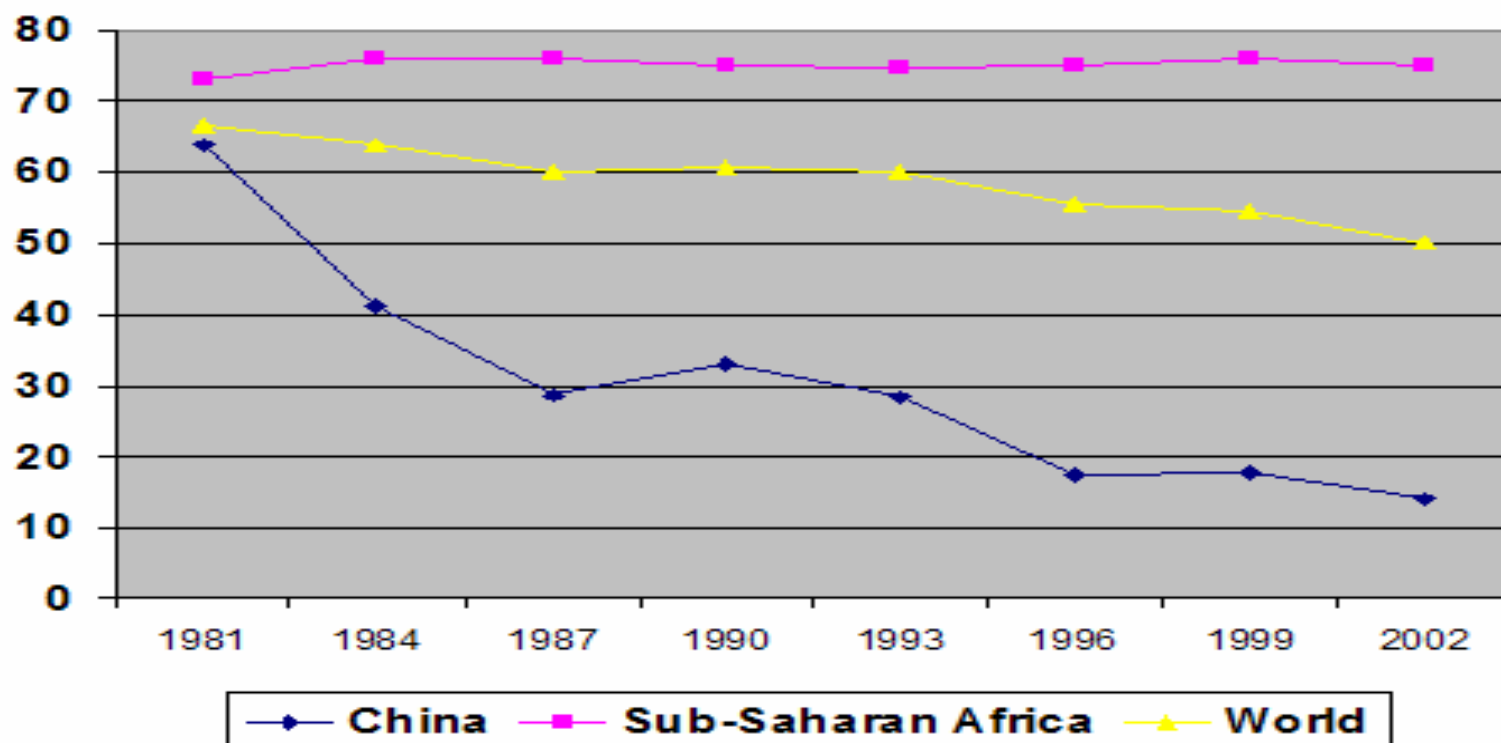
Public funding for R&D (in money)

International comparison, PPP, 2003



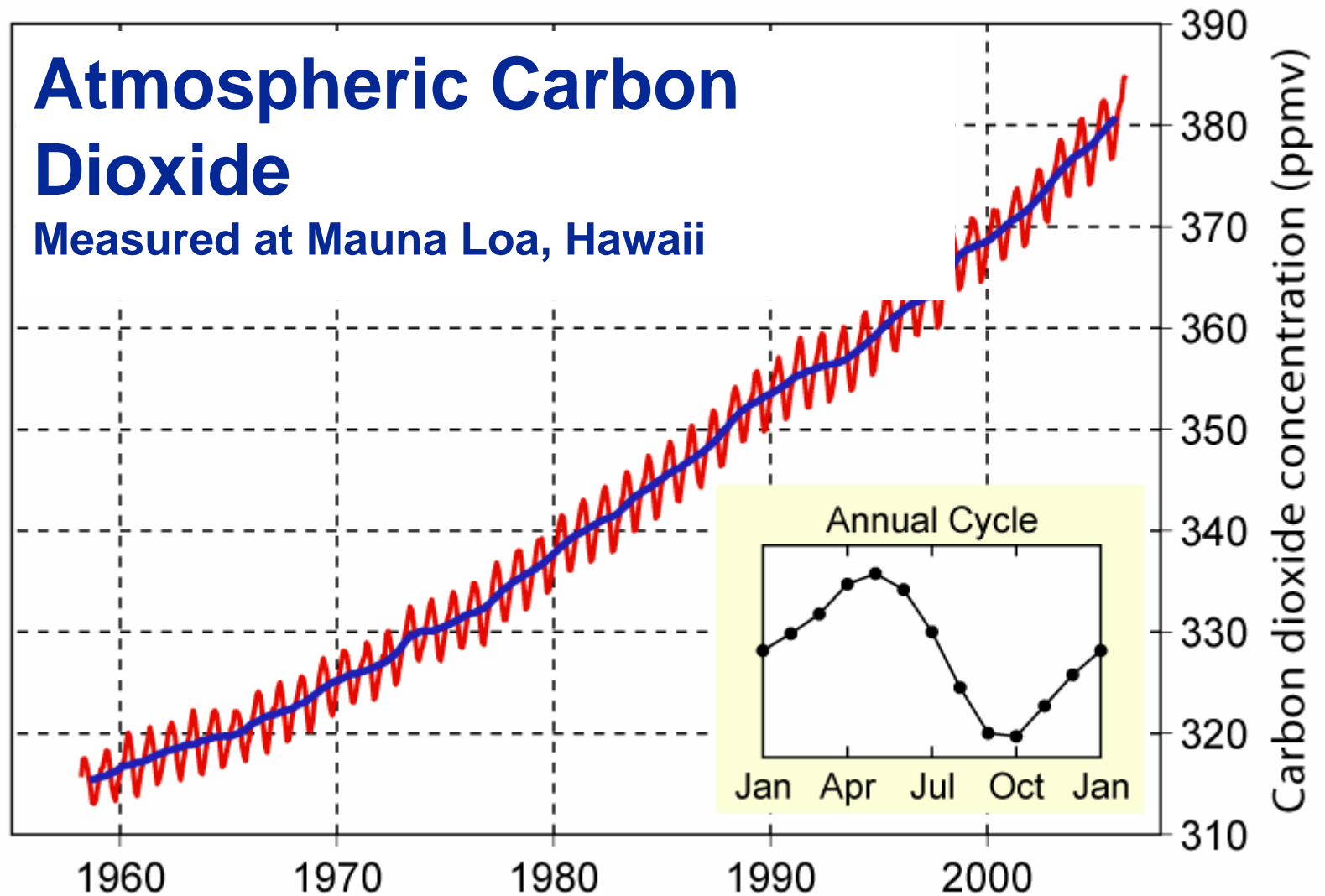
Globalization, economical development

Sachs, Jeffrey (2005). *The End of Poverty*. New York, New York: The Penguin Press. 1-59420-045-9



Atmospheric Carbon Dioxide

Measured at Mauna Loa, Hawaii



Polar research in Sweden

- **31,77 mnSEK, logistics** (2007), Swedish Polar Research Secretariat
- **22,9 mnSEK, research**, associated with Polar expeditions, Swedish Research Council
- **6,3 mnSEK, research** (2007), associated with Polar expeditions, The Swedish Research Council Formas



Thank you!