

# European Neutron & Synchrotron Sources ILL & ESRF Grenoble



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## ILL & ESRF Grenoble



ILL-Grenoble in Europe  
showing member countries



- World's most intense neutron source
- 1280 visiting scientists each year
- 300+ scientific papers each year
- physics, chemistry, biology, materials

ILL member countries are shown in green

# The ILL Millennium Programme in Diffraction



- New 10 year ILL extension contract just signed
- Millennium Programme -> ILL machines by x10 to x20
- New detector and neutron optic technology
- ILL seeking participation of more European countries

# Reunion Nacional de Usuarios de Neutrones, 2002 Palacio de Miramar en San Sebastian



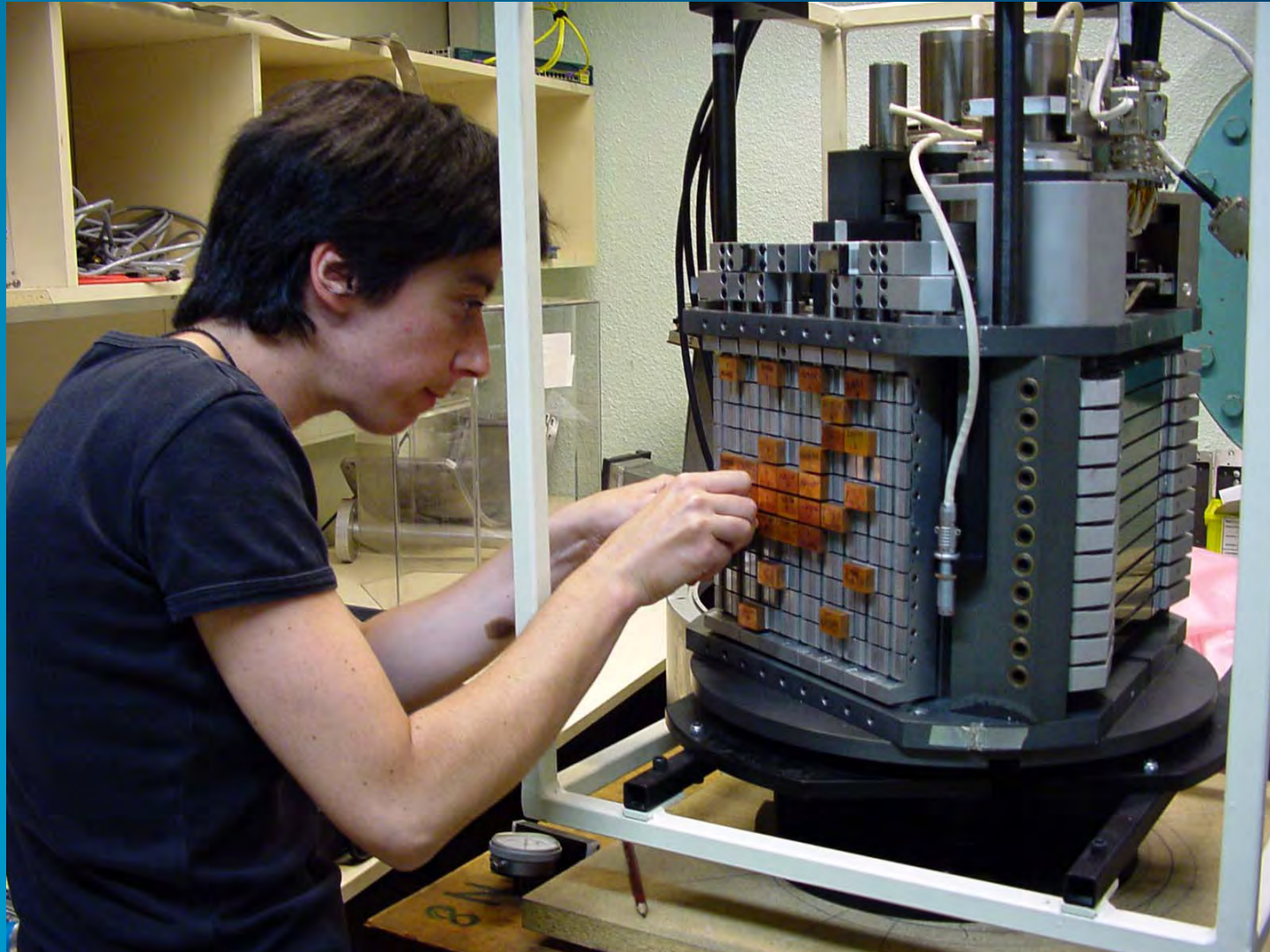
97 Participants - 55 contributions



# Spanish Technology increases the efficiency of ILL



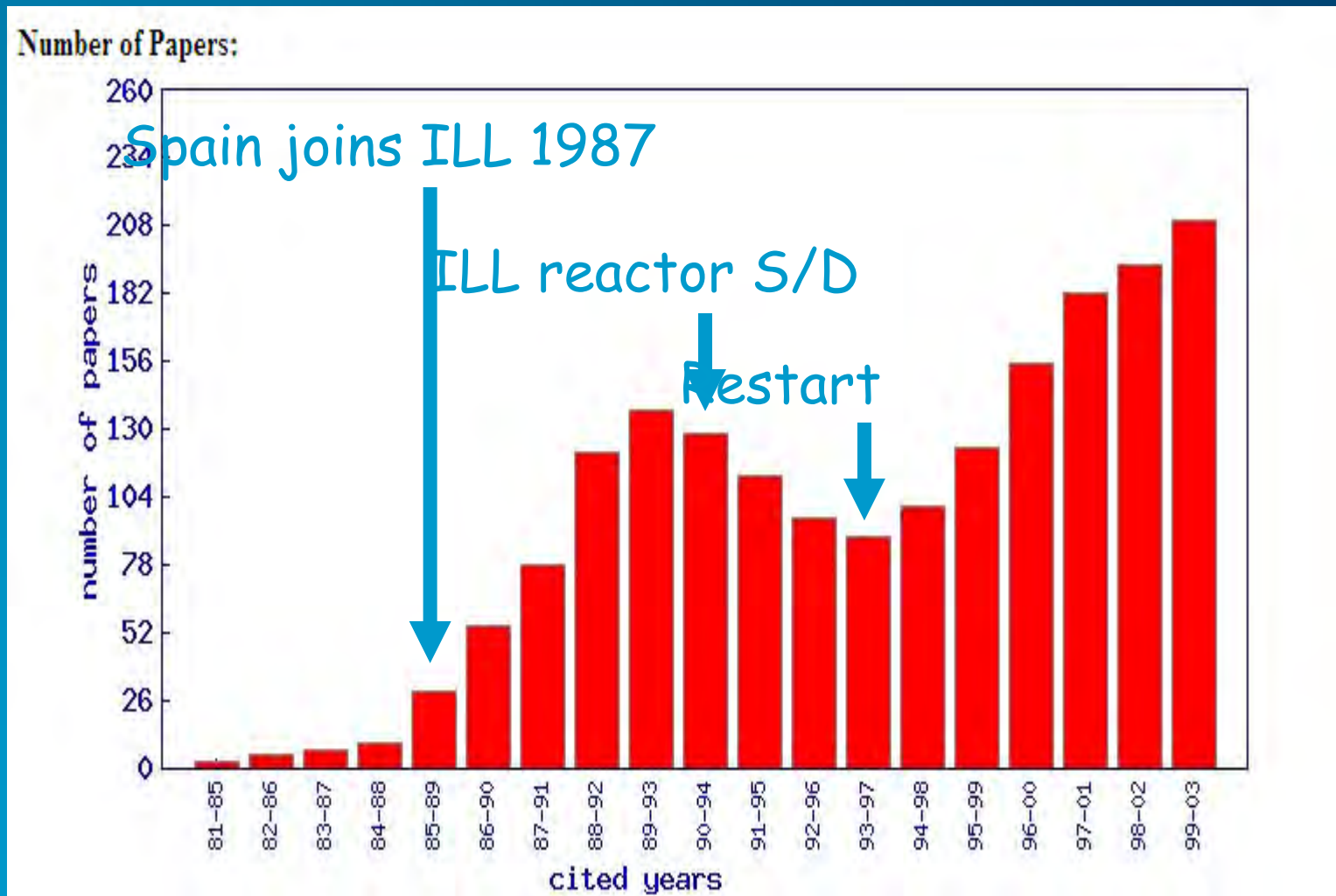
Dr Monica Jiminez aligns the new IN8 Spanish Monochromator



# Spanish Science is Stimulated



Cited papers with Spanish authors working with ILL



# Spain - a Major Partner of ILL

