

FTI in AUSTRIA

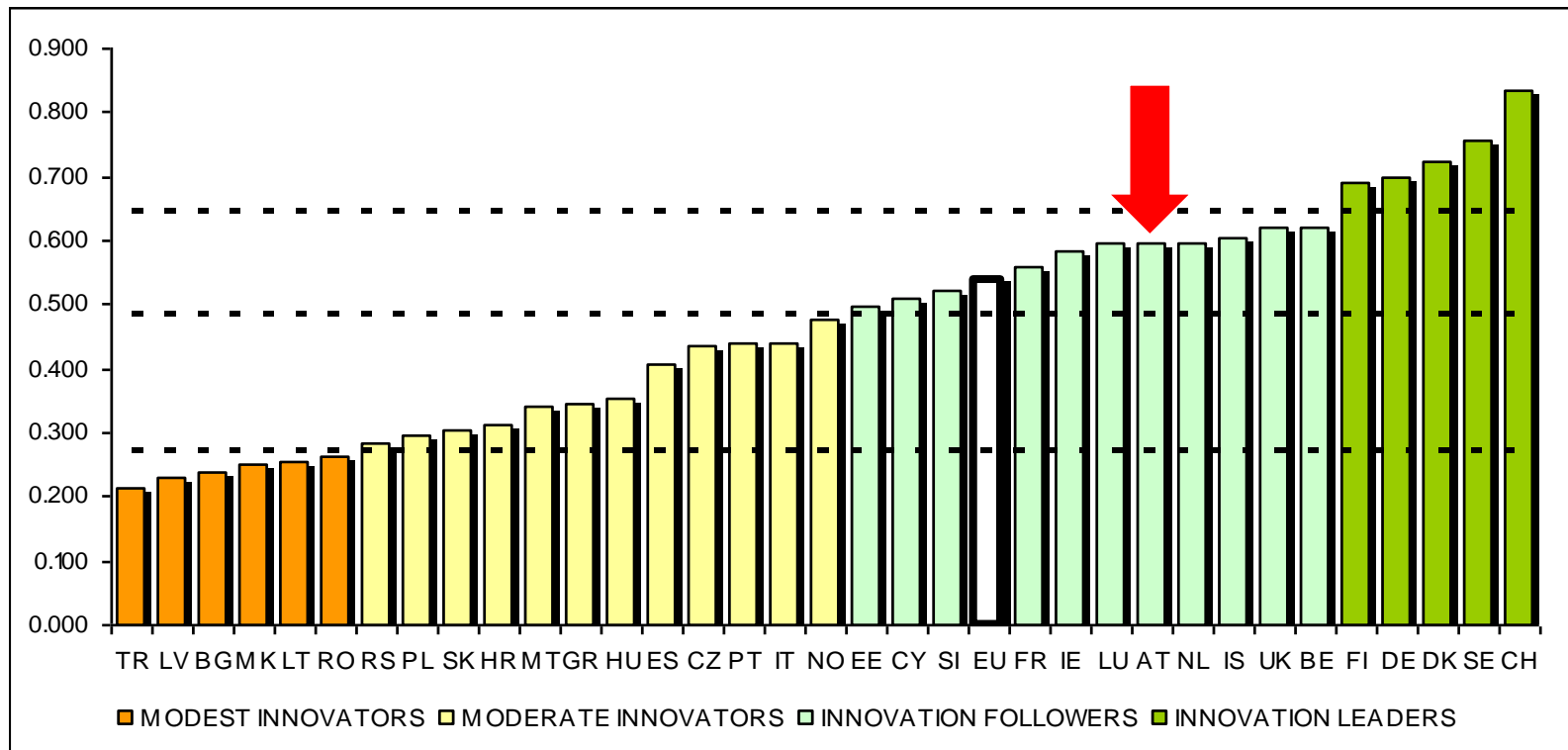
April 2012, Chisinau/Moldova

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Flashlights

- AT Innovation Performance
- The Austrian RTI Governance System
- Development of R&D funding sources
- AT-Path from FP4 to FP7

EU Memberstates' Innovation Performance



Source: Innovation Union _Scoreboard 2011, p. 7

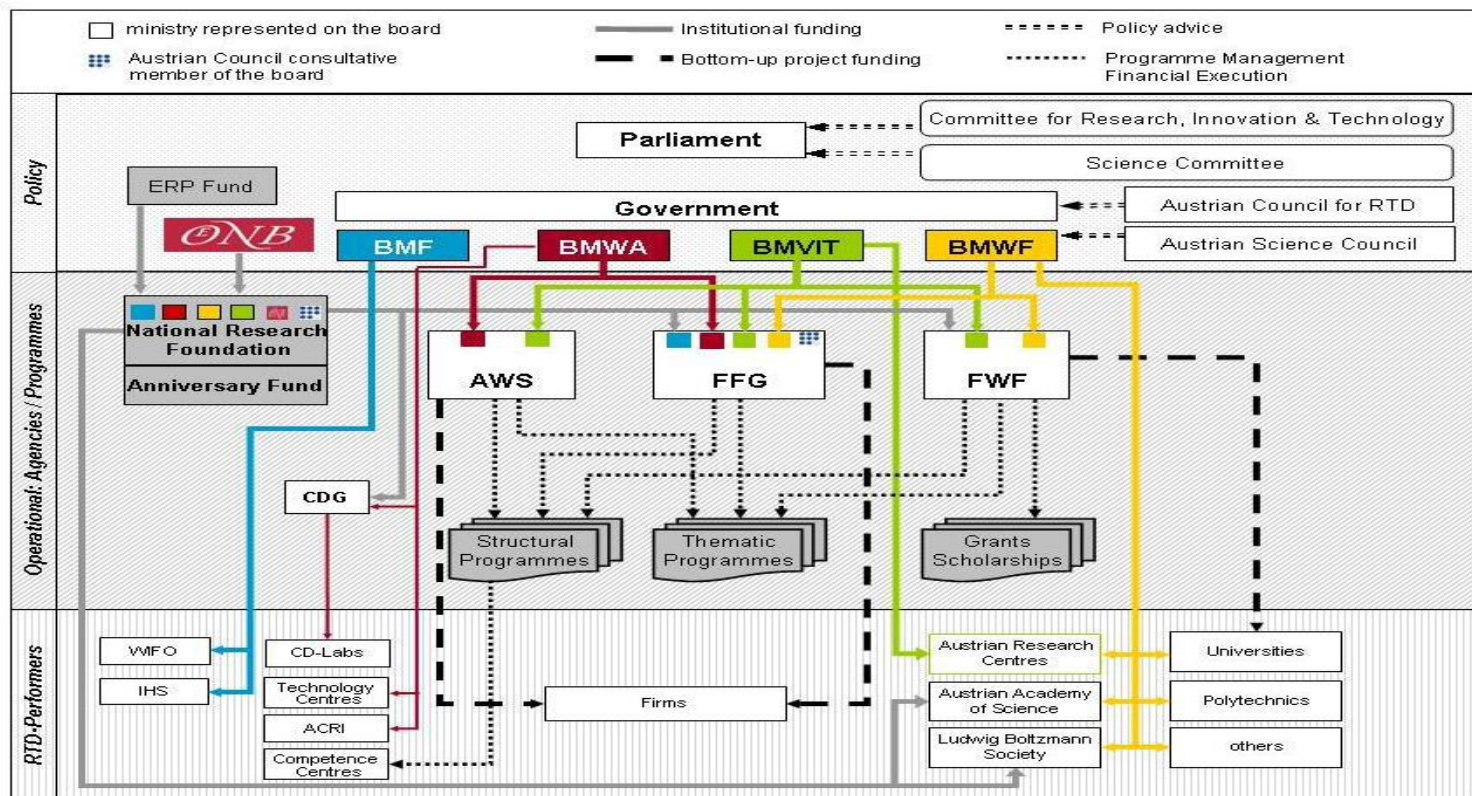
Weak scores

- Export of high technological products
- Sales volume of new-to market products
- Sales volume of new-to firm products
- Depending too much on public subsidy
- Potential human resource problems
- Relatively low innovation output level

Government policy intentions

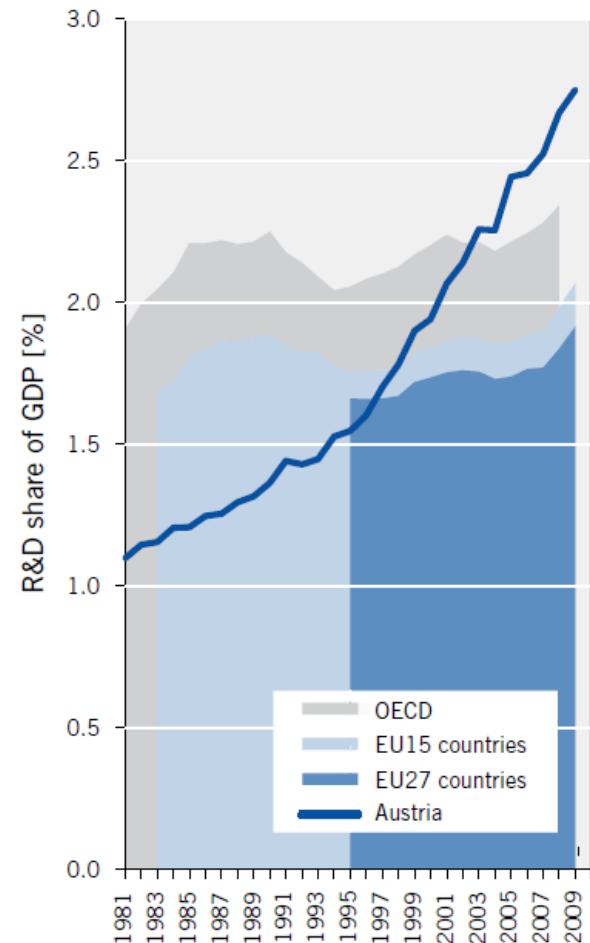
- Move from being an „innovation follower“ to an „innovation leader“
- 3,76 % of the GDP for RTI until the year 2020
- More dynamic and investment of the privat sector
- Shift from an emphasis on medium–tech manufacturing industry to an emphasis on high-tech
- Focus on quality and excellence, particularly in basic research

The Austrian R&I Governance System



Source: CREST expert group Report, AUSTRIA Country Report 2008, p. 8

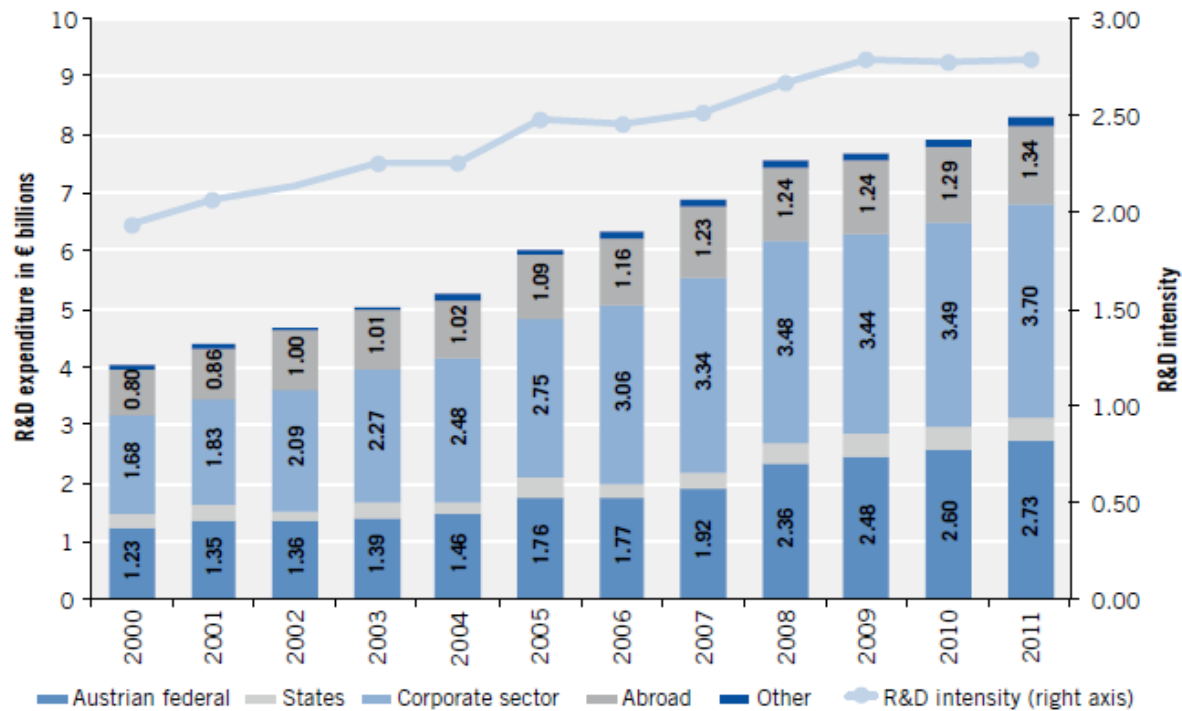
Development of R&D expenditures as percentage of GDP (2000-2009)



	2000	2009	Ø 2000-2009
EU27	1.74	1.92	+ 0.18
EU15	1.84	2.07	+ 0.22
Austria	1.94	2.75	+ 0.81
Portugal	0.73	1.66	+ 0.93
Denmark	2.18	3.02	+ 0.84
Germany	2.45	2.82	+ 0.37
France	2.15	2.21	+ 0.06

Source: Austrian Research and Technology Report 2011, p. 20

Development of R&D funding sources



Source: Statistik Austria, Global estimate 2011, calculations by Joanneum Research

Source: Austrian Research and Technology Report 2011, p. 18

Austria's path from FP4 to FP7

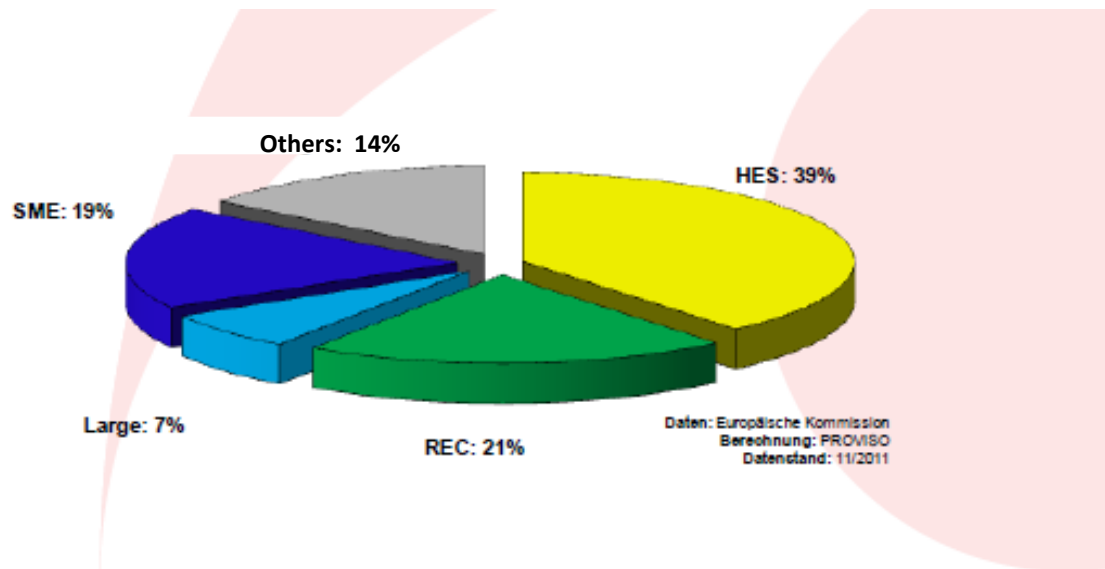
	4. RP	5. RP	6. RP	7. RP
	1994–1998	1998–2002	2002–2006	Datenstand 11/2011
Successful AT participation	1.923	1.987	1.972	2.095
Share of successful AT participatins in overall number of participants	2,3%	2,4%	2,6%	2,5%
Retained projects with AT participation	1.444	1.384	1.324	1.508
Successful AT coordinators	270	267	213	242
Share of AT coordinators in overall number of coordinators	1,7%	2,8%	3,3%	3,5%
Funding [Mio. EUR]	194	292	425	551 ¹
Austrian's financial return in % of attribution overall expenditure for R&D	1,99%	2,38%	2,56%	2,67% ²

¹ die beantragte Fördersumme der österreichischen Beteiligungen in bewilligten Projekten beträgt 662 Mio. Euro; mit Datenstand 11/2011 sind die Vertragsverhandlungen von 86,8% aller derzeit bewilligten Projekte abgeschlossen und damit 551 Mio. Euro der Fördergelder für österreichische Partnerorganisationen vertraglich gebunden;

² 2,57% der beantragten Förderungen der bewilligten Beteiligungen bzw. 2,67% der vertraglich gebundenen Förderungen können derzeit österreichischen Organisationen zugeordnet werden

³ Quelle: Europäische Kommission – EU-Haushalt 2010 Finanzbericht; seit 2007 beziehen sich die Rückflüsse ausschließlich auf die EU-Forschungsrahmenprogramme

Successful participations in FP7



Source: M. Ehardt-Schmiederer, V. Postl, J. Brücker, D. Milovanović, C. Kobel, F. Hackl, J. Huber, L. Schleicher, C. Naderer: 7. EU-Rahmenprogramm für Forschung, technologische Entwicklung und Demonstration (2007–2013), PROVISO-Überblicksbericht – Herbst 2011, Wien 2011

That's the challenge....

