



Clean Sky JU

# CEE CSJU Calls statistics

September 12<sup>th</sup> & 13<sup>th</sup> 2011, Warsaw

[www.cleansky.eu](http://www.cleansky.eu)

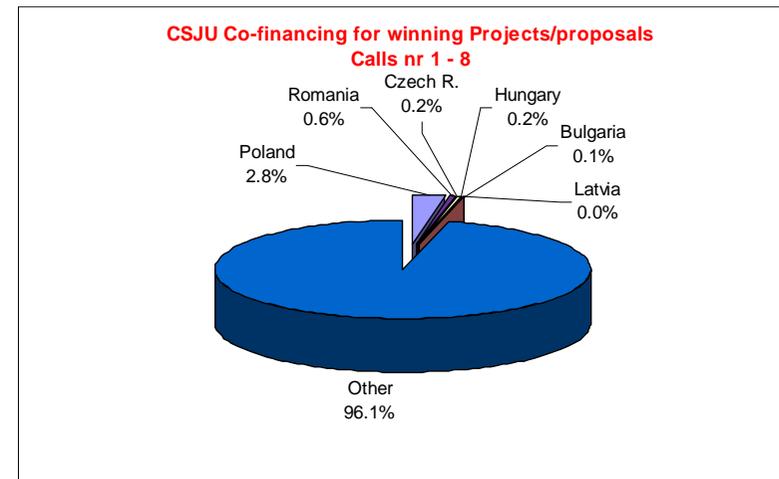
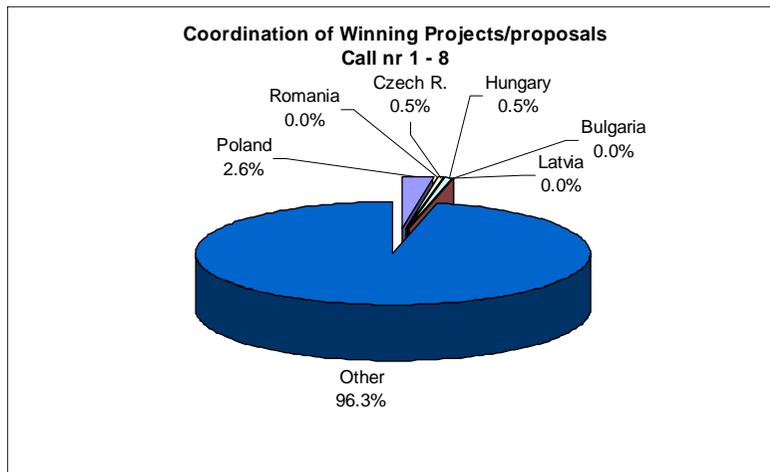
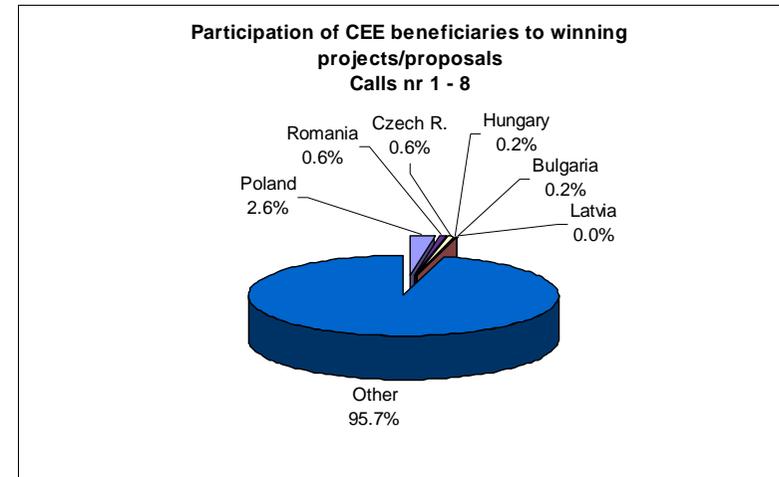
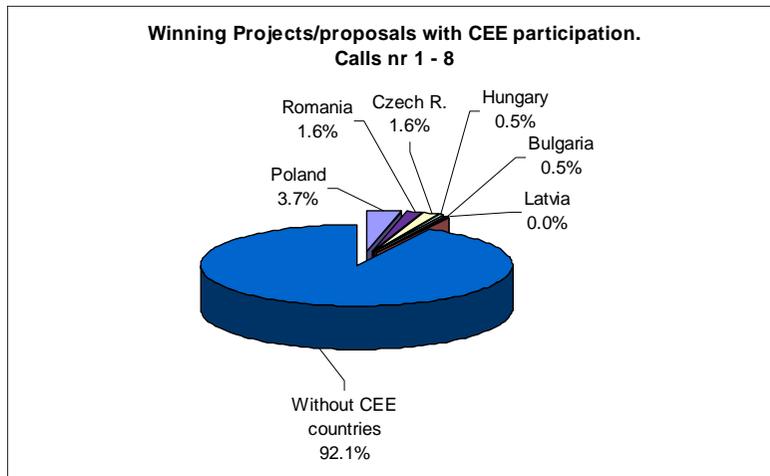
# Participation of CEE countries to Clean Sky Calls

	Call 1	Call 2	Call 3	Call 4	Call 5	Call 6	Call 7	Call 8	Calls 1-8
Poland	1/2/0 (2/3/1)		0/0/0 3/3/3			1/2/1 1/2/1	1/1/1 2/4/2	4/7/3 5/8/4	7/12/5 13/20/11
Romania	0/0/0 (4/6/4)	1/1/0 2/2/1	0/0/0 4/6/4		0/0/0 1/1/0		1/1/0 1/1/0	1/1/0 1/1/0	3/3/0 13/17/9
Czech Republic	1/1/0 2/2/1	1/1/0 1/1/0	0/0/0 1/1/0					1/1/1 2/2/2	3/3/1 6/6/3
Hungary	0/0/0 1/1/1		1/1/1 1/1/1						1/1/1 2/2/2
Bulgaria			1/1/0 1/1/0						1/1/0 1/1/0
Latvia					0/0/0 1/1/1			0/0/0 1/1/1	0/0/0 2/2/2

Nr of projects / nr of participants / nr of coordinator's role – in **winning** proposals

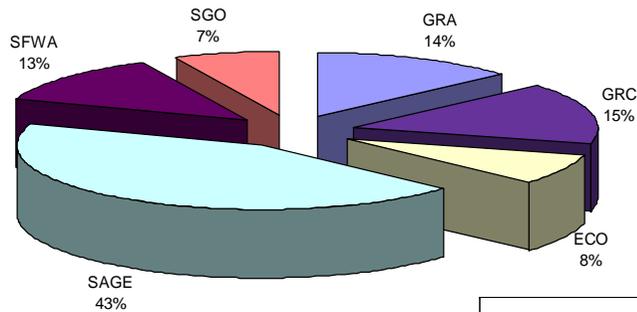
(Nr of projects / nr of participants / nr of coordinator's role) – in **submitted** proposals

# Snapshot of CEE participation

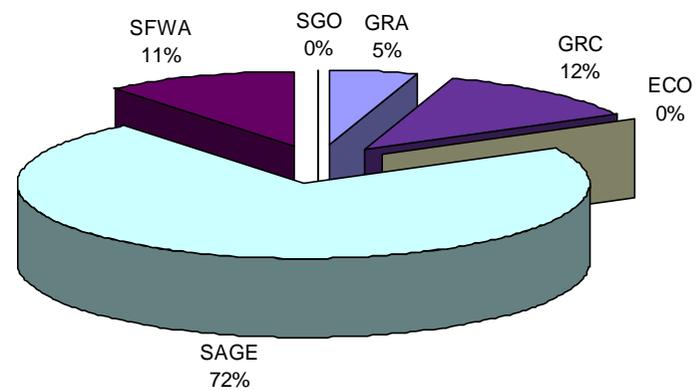


# ITDs as an opportunity for CEE countries

Distribution of Total Cost between ITDs in submitted proposals with participation of CEE countries.  
Calls nr 1 - 8



Distribution of Total Cost between ITDs in winning proposals with participation of CEE countries.  
Calls nr 1 - 8

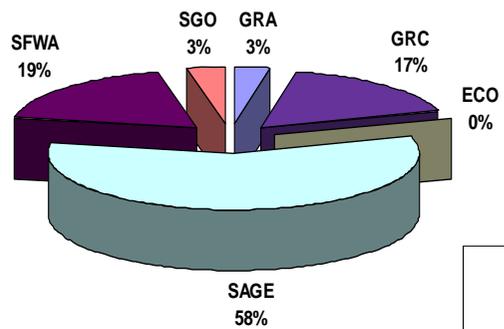


# Polish participation to CS JU Calls (1/2)

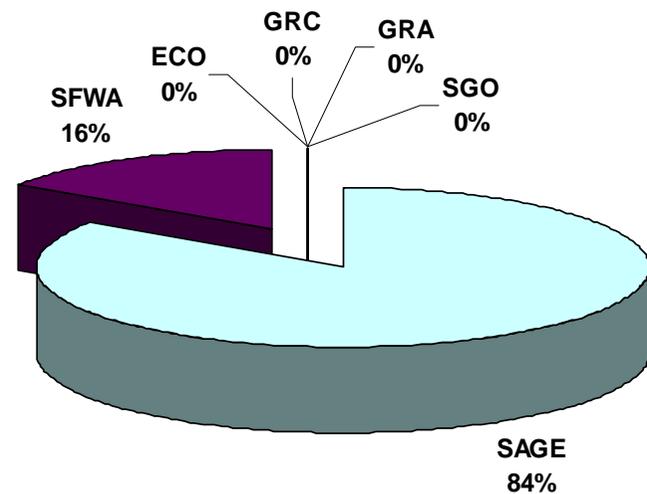
- ❖ Poland participated to 5 out of 8 Calls
- ❖ 7 winning proposals with Polish participation (out of 13 submitted)
- ❖ 5 winners is coordinated by Polish beneficiaries (out of 11 submitted)
- ❖ In total **12** “participations” to winners (20 participations in submitted ones)
- ❖ Number of beneficiaries in winning proposals: **8**
  - ✓ Warsaw Institute of Aviation (4 participations, 2 coordination)
  - ✓ GE Company Polska (2 participations, 1 coordination)
  - ✓ Politechnika Warszawska & Lubelska (1 participation & 1 coordination each)
  - ✓ Politechnika Rzeszowska (1 Participation)
  - ✓ Instytut Odlewnictwa, TechDesign (SME), WSK PZL-Rzeszow (1 participation each)

# Polish participation to CS JU Calls (2/2)

Submitted Polish proposals - thematic areas  
(Percentage of Total cost)  
Calls 1 - 8



Polish participation in winning proposals Calls 1 - 8



# Polish beneficiaries to CSJU Calls 1 – 8 (1/3)

Call	ITD	Acronym	Proposal Title	Beneficiary	Benrf. Role	CSJU Co-fin
SP1-JTI-CS-2009-01	SAGE	OREAT	Open Rotor Engines Advanced Technologies for rotor blade pitch change mechanism	General Electric Co. Polska	Participant	22,533
		OREAT		Warsaw Aviation Institute	Participant	18,046
SP1-JTI-CS-2010-04	SFWA	ESTERA	Multi-level Embedded Closed-Loop Control System for Fluidic Active Flow Control Actuation Applied in High-Lift and High-Speed Aircraft Operations	Warsaw Aviation Institute	Coordinator	93,750
		ESTERA		TechDesign (SME)	Participant	93,720
SP1-JTI-CS-2010-05	GRC	DELILAH	Diesel engine matching the ideal light platform of the helicopter	Lublin TU	Coordinator	487,786
						<b>715,835</b>

# Polish beneficiaries to CSJU Calls 1 – 8 (2/3)

SP1-JTI-CS-2011-01	SAGE	OREAT II	Open Rotor Engines Advanced Technologies II	General Electric Co. Polska	Coordinator	566,256
		OREAT II		Warsaw Aviation Institute	Participant	347,115
SP1-JTI-CS-2011-01	SAGE	LEAN	Development of light-weight steel castings for efficient aircraft engines	Institute for Casting	Participant	301,320
SP1-JTI-CS-2011-01	SAGE	HITECAST	High temperature Ni-based super alloy casting process advancement	Warsaw TU	Coordinator	112,500
		HITECAST		Rzeszow TU	Participant	112,500
		HITECAST		WSK PZL-Rzeszow	Participant	100,000
SP1-JTI-CS-2011-01	SFWA	STARLET	Basic Wind Tunnel Investigation to Explore the Use of Active Flow Control Technology for Aerodynamic Load Control	Warsaw Aviation Institute	Coordinator	190,140

1,729,831

2,445,666

# Polish beneficiaries to CSJU Calls 1 – 8 (3/3)

I.lot	4	649,051
GE	2	588,789
Tech Design (SME)	1	93,720
Politech Lubelska	1	487,786
Instytut Odlewnictwa	1	235,710
Politechnika Warszawska	1	112,500
Politechnika Rzeszowska	1	112,500
WSK PZL-Rzeszow SA	1	100,000

# Czech beneficiaries to CSJU Calls 1 – 8 (1/1)

Call	ITD	Acronym	Proposal Title	Beneficiary	Benrf. Role	CSJU Co-fin
------	-----	---------	----------------	-------------	-------------	-------------

SP1-JTI-CS-2009-01	SAGE	ThetaGen	Thermoelectric generator for engine control system	EVEKTOR, spol. s.r.o.	Participant	71,487
SP1-JTI-CS-2009-02	GRC	CARD	Contribution to Analysis of Rotor Hub Drag Reduction	VZLU A.S.	Participant	62,025
SP1-JTI-CS-2011-01	GRA	STRAINMON	Strain Monitoring in Composite Stiffened Panels Using Sensors	VZLU A.S.	Coordinator	37,500