

# Projekt „Okvir za izradu Strategije nisko-ugljičnog razvoja RH“

## *SEKTORSKE RADIONICE*

Zoran Kordić

# Okvir za izradu Strategije nisko- ugljičnog razvoja ili...

**LEDS** – Low emission development  
strategy



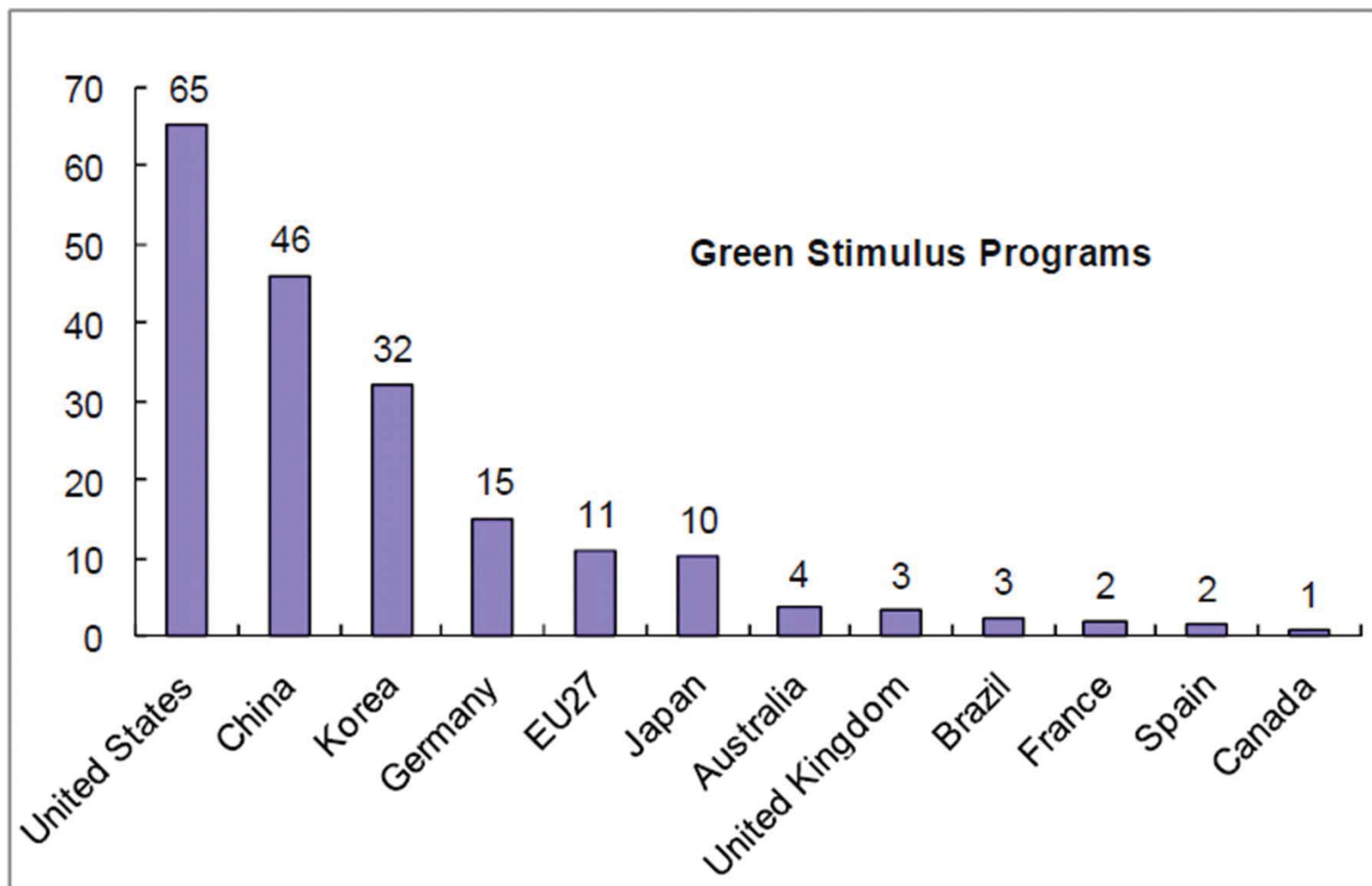
**Let's do it!**

Table 9: Selection of NCCS and existing LEDS

	Country	Name and timeframe
Annex I	Australia	<a href="#">Australia's Action on Climate Change</a>
	Austria	<a href="#">Austria Climate Strategy (2008-2012)</a>
	Belarus	Belarus National Program for Climate Change Mitigation Measures in 2008-2012 (pending)
	Belgium	<a href="#">The Flemish Climate Policy Plan 2006-2012</a> Walloon Sustainable Development Plan to 2020 (PMDE) (2009-2020)
	Bulgaria	Bulgaria National Action Plan on Climate Change 2005-2008
	Croatia	Croatia National Climate Change Strategy and Action Plan
	Czech Republic	<a href="#">National Program to Abate the Climate Change Impacts in the Czech Republic (2004-2020)</a>
	EU	<a href="#">EU Climate and Energy Package (2008-2020)</a>
	Finland	<a href="#">Finland National Climate and Energy Strategy (2008-2020)</a> <a href="#">Finland Foresight Report on Long-term Climate and Energy Policy (2009-2050)</a>
	France	<a href="#">Le Plan Climat de la France (2005-2020)</a>
	Germany	<a href="#">Germany Integrated Energy and Climate Program (2007-2020)</a>
	Hungary	Hungary National Strategy on Climate Change (2008)
	Iceland	<a href="#">Iceland Climate Change Strategy (2007-2050)</a>
	Ireland	<a href="#">Ireland National Climate Change Strategy 2007-2012</a>
	Italy	Italy Climate Change Action Plan (pending)
	Japan	<a href="#">Japan Action Plan for Achieving A Low-Carbon Society (2008-2050)</a> <a href="#">Japan Innovation for Green Economy and Society (2009)</a> <a href="#">The New Growth Strategy (Basic Policies): Toward a Radiant Japan (2009)</a>
	Latvia	Latvia Climate Change Mitigation Programme for 2005-2010
	Luxembourg	Luxembourg CO <sub>2</sub> Reduction Action Plan (2006)
	Netherlands	Netherlands Clean and Efficient: New Energy for Climate Policy (2007)
	New Zealand	<a href="#">New Zealand Climate Change Solutions: An Overview (2007)</a>
	Norway	<a href="#">Norwegian Climate Policy (2008)</a>
	Poland	<a href="#">Poland's National Climate Strategy (2003-2020)</a>
	Portugal	Portugal National Climate Change Programme (2004)
	Romania	National Action Plan on Climate Change of Romania 2005-2007
	Russia	Russia Green Growth Plan of Action
	Slovenia	Slovenia Operational Programme for Limiting Greenhouse Gas Emissions (2006)
	Spain	<a href="#">Spanish Climate Change and Clean Energy Strategy (2007-2020)</a>
	Sweden	<a href="#">Sweden: Towards a Low Carbon Society (2009-2011)</a>
	Tanzania	Tanzania National Action Plan on Climate Change (1997)
	Turkey	Turkey National Climate Change Action Plan (pending)
	UK	<a href="#">UK Low Carbon Transition Plan (2009-2020)</a>
	Non-Annex I	Bangladesh
Brazil		<a href="#">Brazil National Plan on Climate Change (2008-2030)</a>
Chile		<a href="#">Chile National Climate Change Plan (2008-2012)</a>
Costa Rica		Costa Rica National Strategy on Climate Change
China		<a href="#">China National Climate Change Program (2007-2010)</a>
Guyana		<a href="#">Transforming Guyana's Economy While Combating Climate Change (2010-2030)</a>
Honduras		Honduras National Climate Change Strategy
India		<a href="#">India National Action Plan on Climate Change (2008-2017)</a>
Indonesia		<a href="#">Indonesia National Action Plan Addressing Climate Change (2007-2050)</a> Climate Change Sectoral Roadmap (pending)
Israel		Israel Climate Change Action Plan (pending)
Korea		Korea Green Growth Strategy (2008-2068) Korea 1 <sup>st</sup> National Basic Energy Plan (2008-2030) Korea Comprehensive Plan on Combating Climate Change

Postojeće  
nisko-ugljične  
strategije u  
svijetu

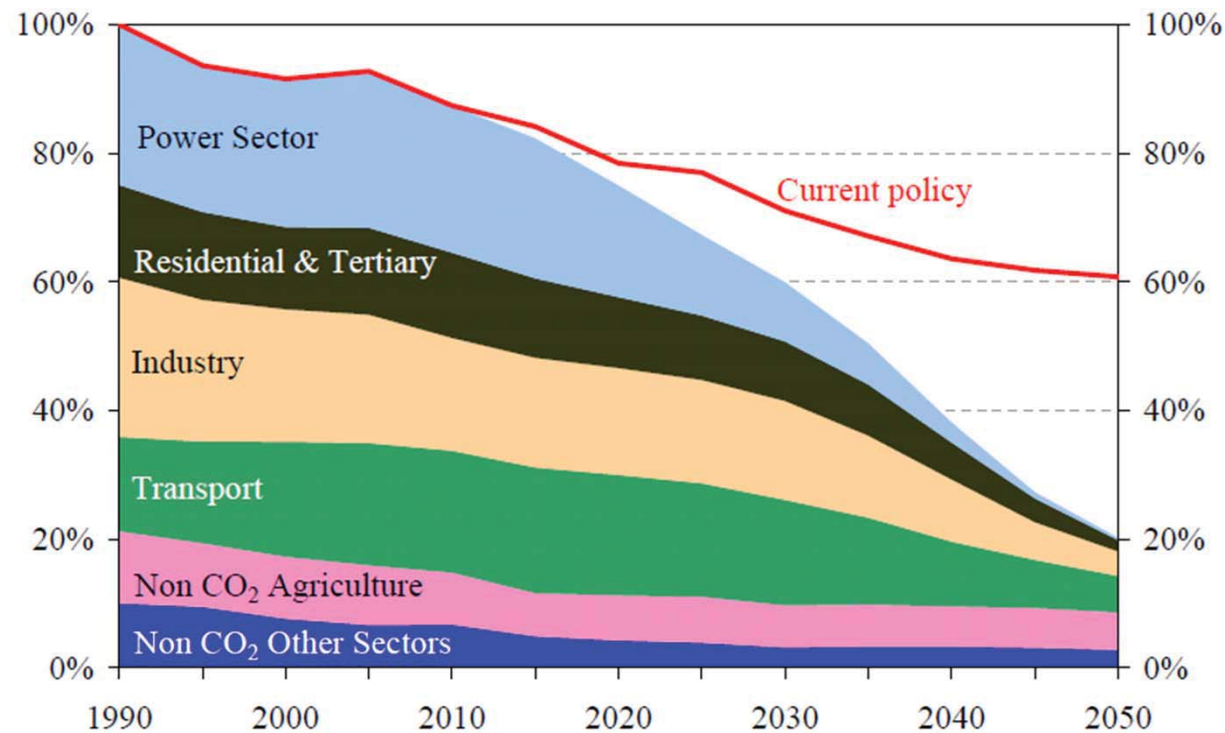
**Figure 4. Green Component of Economic Stimuli as of February 2011**  
(Pledged, not necessarily disbursed; billions of dollars)



Source: BNEF.

# Strateški pristup

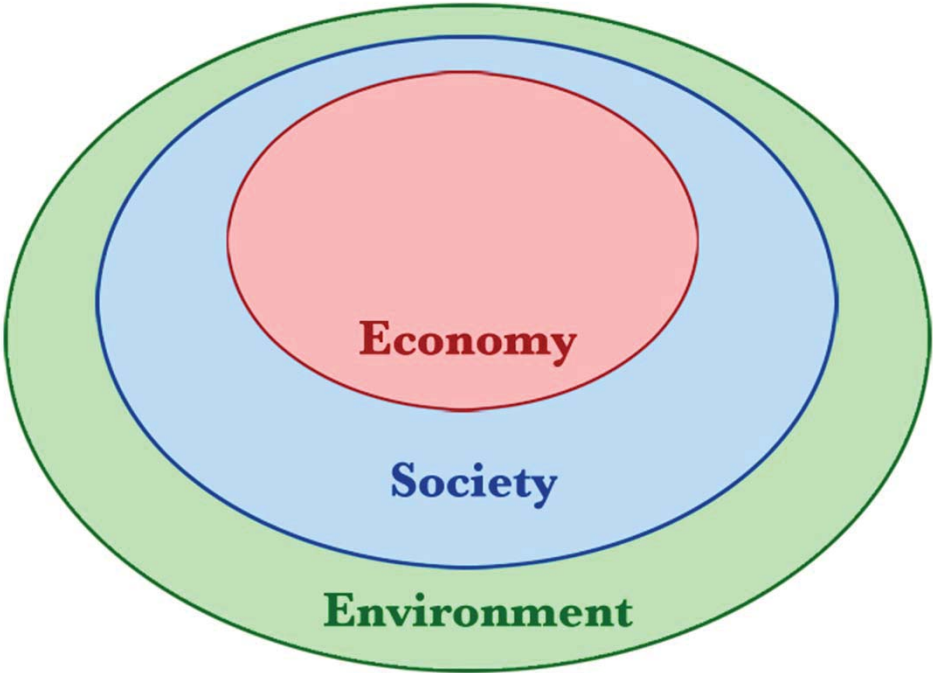
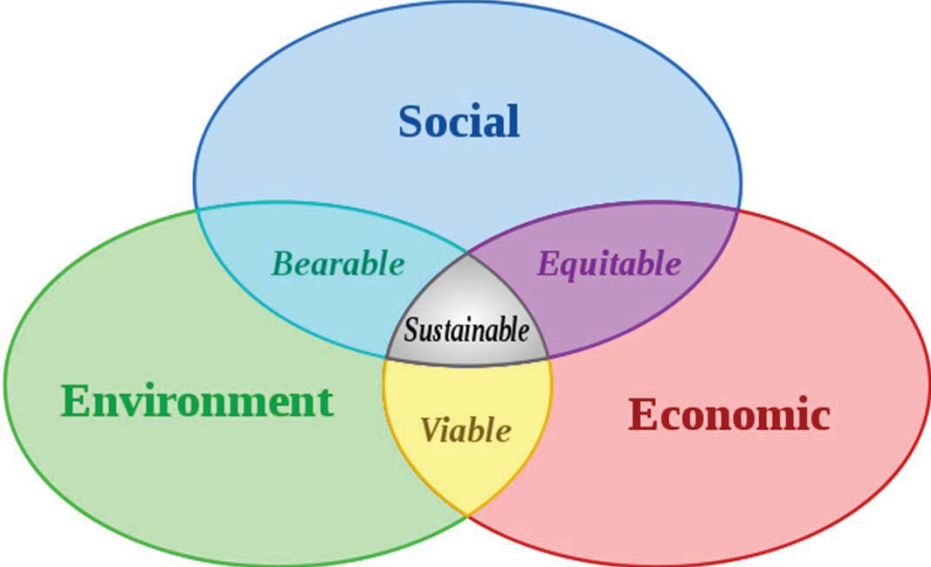
- A Roadmap for moving to a competitive low carbon economy in 2050 (Europska Komisija, 2011)
- Smanjenje CO2 emisija 80-95% do 2050. godine



# Pristup

Održivi razvoj i nisko-ugljični razvoj kao pokretač razvoja, ne kao kočnica

Koje mjere mogu istodobno pridonijeti razvoju ekonomije, društva i okoliša?



# Multi-sektorski pristup





# Sektori u fokusu?

- Promet
- Poljoprivreda
- Energetika i industrija
- Zgradarstvo
- Šumarstvo
- Otpad
- Turizam

# Pristup od dolje prema gore

- “Bottom up” pristup
- Izrada strateškog okvira utemeljenog na stručnosti i razumijevanju ljudi iz pojedinog sektora
- Koje mjere iz pojedinog sektora pridonose smanjenju emisija, razvoju zapošljavanja i domaće industrije?
- Koje su prioritetne mjere (low hanging fruit) koje bi trebalo prve provesti?

# Sektorske radionice

- Promet (13/09) - checked ✓
- Poljoprivreda (20/09) - checked ✓
- Energetika i industrija (24/09) - checked ✓
- Otpad (02/10) - running
- Šumarstvo 19/10?
- Zgradarstvo 24/10?
- Turizam 29/10?

# Tim na projektu

- Ministarstvo zaštite okoliša i prirode
- Program Ujedinjenih naroda za razvoj u Hrvatskoj (UNDP)
- Angažirani stručnjaci
- Nacionalno Povjerenstvo za politiku i mjere za ublažavanje klimatskih promjena (ministarstva, NGO, fakulteti, instituti...)
- Sektorske radionice po pojedinim sektorima

# Ministarstvo zaštite okoliša i prirode



Višnja Grgasović, Voditeljica Službe za zaštitu klime, ozonskog sloja i mora  
Mario Obrdalj, Pomoćnik ministra za zaštitu okoliša i održivi razvoj  
Zoran Kordić, Koordinator aktivnosti na projektu razvoja nisko-ugljične strategije



# UNDP



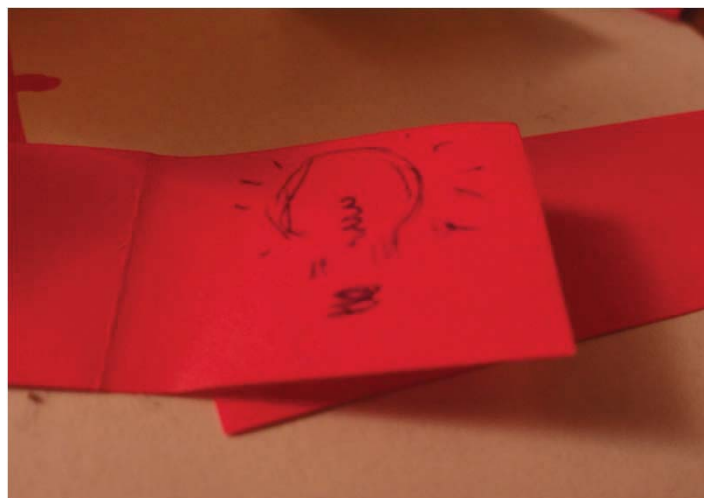
Sandra Vlašić, Voditeljica Programa upravljanja okolišem  
Robert Pašičko, Voditelj projekta razvoja nisko-uglične strategije  
Ben Bartle, Stručnjak za nisko-uglični razvoj



# Vodeći stručnjaci na projektu



Dr. Vladimir Jelavić  
Mr. Davor Vešligaj







# Utjecaj sektorskih radionica

- 13/09 – Održana radionica promet
- 13/09 - Zagrebački gradonačelnik obećao da već sljedeći tjedan kreće ispitivanje terena za biciklističku magistralu od Trga Franje Tuđmana do Maksimira
  
- 24/09 – Održana radionica energetika i industrija
- 29/09 - Državni zavod za statistiku objavio blagi rast industrijske proizvodnje u Hrvatskoj, prvi put nakon 7 mjeseci

*Everything will be alright in the end. If it's not alright, it's not yet the end. - John Lennon*

# HVALA NA PAŽNJI!

- Info o projektu na webu MZOIP:  
<http://klima.mzoip.hr/default.aspx?id=332>
- Izvještaji s radionica:  
<http://klima.mzoip.hr/default.aspx?id=333>  
<http://klima.mzoip.hr/default.aspx?id=335>
- Materijali dostupni na dropboxu:  
<https://www.dropbox.com/sh/0lozusv7cfk1xvj/5-CJcHrsU4>
- Prijave za radionice: [zoran.kordic@mzoip.hr](mailto:zoran.kordic@mzoip.hr)

