



UNITED NATIONS  
ECONOMIC AND SOCIAL COMMISSION FOR ASIA AND THE PACIFIC

Workshop on Transboundary Air Pollution in North-East Asia  
10-11 November 2011, Incheon, Republic of Korea

**PROJECT PROPOSAL**

**Review of existing and required  
capacities for addressing adverse  
environmental impact of transboundary  
air pollution in North-East Asia**

*submitted by the Russian Federation*



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## Subregional air quality challenges

Development of  
comprehensive  
regional approach

Experience  
of UNECE  
LRTAP  
Convention

NEASPEC  
efforts

Others  
subregional  
mechanisms



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## Overall aim

**Promote and enhance cooperation  
in the North-East Asian subregion  
on assessment and mitigation of  
transboundary air pollution under  
NEASPEC**



## Project objectives:

- 1. Review** available information on existing air pollution transboundary issues;
- 2. Assess** available modeling data and information within LTP, MICS-Asia, UNECE/EMEP, EANET, GAINS-Asia etc.;
- 3. Identify** subregional gaps, needs and priorities;
- 4. Formulate** options for cooperation;
- 5. Inform** 17th SOM of NEASPEC about study findings for possible further subregional actions.



## Expected outcomes:

- 1) Developed comprehensive study** on available information, relevant instruments and approaches for transboundary air pollution assessment;
- 2) Identified** subregional knowledge gaps, rooms for improvement, relevant needs and priorities;
- 3) Enhanced cooperation** between experts, relevant bodies and NEASPEC member states.

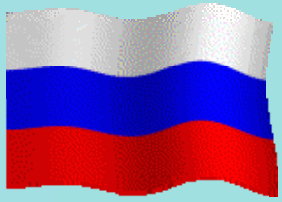


## **Timeframe:**

- Between NEASPEC SOM-16 and SOM-17;
- Project results workshop –2 months prior to SOM-17;

## **Executing agencies:**

SRI Atmosphere is act as the technical coordinator of the project on behalf of RF in close cooperation with relevant experts from NEASPEC member States (ROK, China, Japan).





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## Role of Russian Federation

1. **Review** the scientific and institutional implications of LRTAP Convention in the context of North-East Asia;
2. **Syntesize** and **assess** relevant atmospheric modeling studies and available information within LTP, MICS-Asia, UNECE/EMEP, EANET, GAINS-Asia etc. summarised by national consultants;
3. **Identify** subregional knowledge gaps, relevant needs and priorities;
4. **Formulate** options for cooperation;
5. **Prepare the report to** 17th SOM of NEASPEC about study findings for possible further subregional actions.



## Role of national experts (consultants)

1. **Review** the national approaches to local, regional and transboundary air pollution/pollution transport assessment;
2. **Review** the mechanisms where their country is playing key role (LTP, MICS-Asia, EANET, GAINS-Asia etc);
3. **Identify** knowledge gaps;
4. **Formulate** respective recommendations.

A photograph of a bright blue sky filled with fluffy white cumulus clouds. The clouds are scattered across the frame, with some larger and more prominent than others. The overall scene is bright and clear.

**THANK YOU FOR YOUR ATTENTION!**