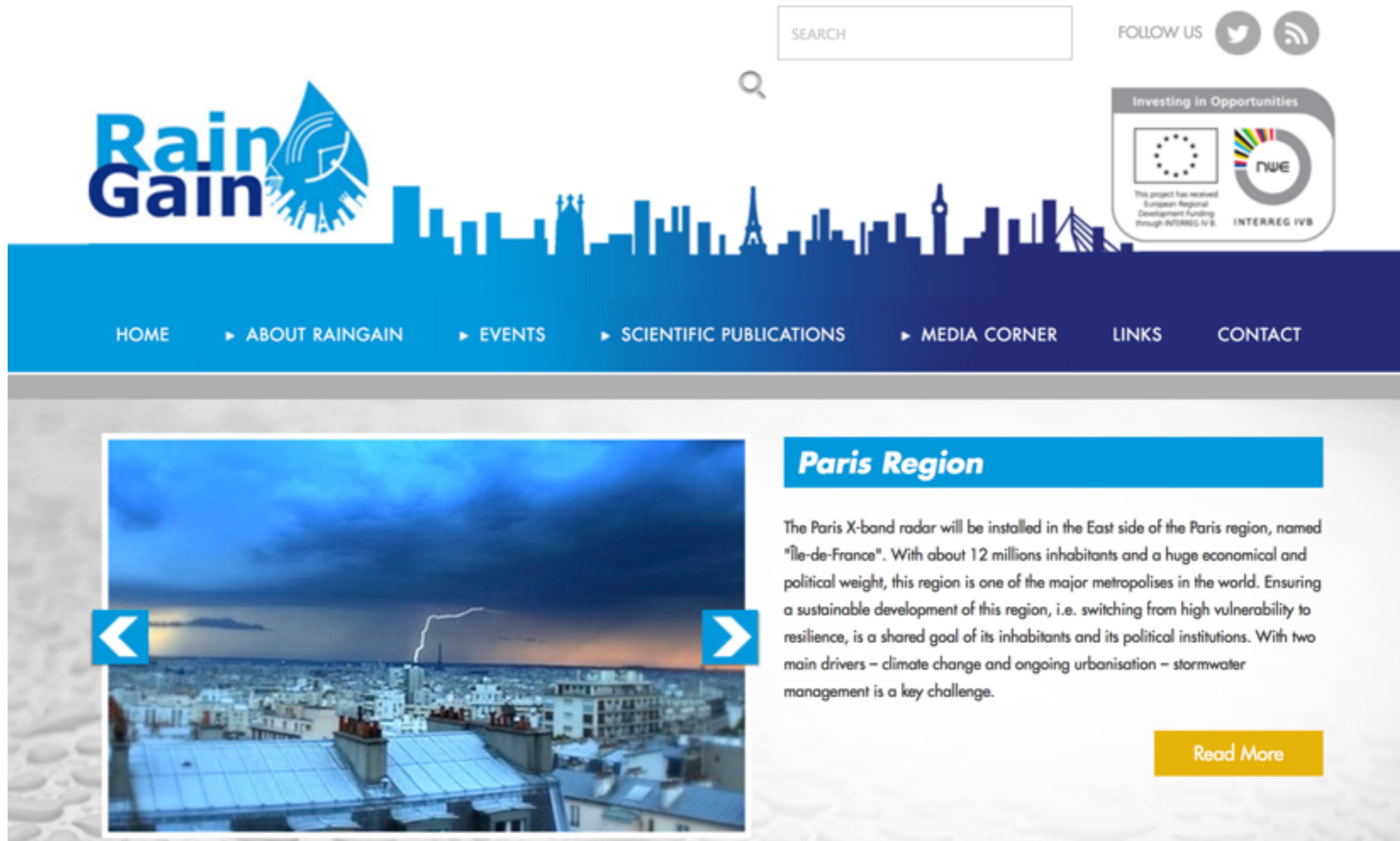


RainGain

3rd FR NOG

Ecole des Ponts ParisTech (08/09/14)



The image shows a screenshot of the RainGain website homepage. At the top, there is a search bar with the word "SEARCH" inside, and social media icons for Twitter and RSS. Below the search bar is a navigation menu with the following items: HOME, ABOUT RAINGAIN, EVENTS, SCIENTIFIC PUBLICATIONS, MEDIA CORNER, LINKS, and CONTACT. The main content area features a large image of a cityscape at night with a lightning bolt striking the sky. To the right of the image is a section titled "Paris Region" with a blue header. The text in this section describes the Paris X-band radar installation and the challenges of stormwater management in the Paris region. A "Read More" button is located at the bottom right of the text.

SEARCH

FOLLOW US

Investing in Opportunities

This project has received European Regional Development Funding through INTERREG IVB.

INTERREG IVB

HOME ▶ ABOUT RAINGAIN ▶ EVENTS ▶ SCIENTIFIC PUBLICATIONS ▶ MEDIA CORNER LINKS CONTACT

Paris Region

The Paris X-band radar will be installed in the East side of the Paris region, named "Île-de-France". With about 12 millions inhabitants and a huge economical and political weight, this region is one of the major metropolises in the world. Ensuring a sustainable development of this region, i.e. switching from high vulnerability to resilience, is a shared goal of its inhabitants and its political institutions. With two main drivers – climate change and ongoing urbanisation – stormwater management is a key challenge.

Read More

Agenda

09h30: Arrival & coffee /*Acceuil, café*

09h50: Welcome /*Bienvenue* : Françoise Preteux (directrice de la recherche à l'ENPC)

10h00 Seminar/sSéminaires

M. Bucchi (U. Trento), M. Maki (Kagoshima, U. TOMACS), D.I. Lee (Pukyong U., WISE)

12h30: Lunch / *Repas*

14h00 RainGain project status/ point sur le projet RainGain

- *general reminder on RainGain project / rappels généraux sur le projet RainGain* (M.-C. ten Veldhuis)

- news on Paris pilot site/ nouvelles sur le site français (D Schertzer)

- *general discussion / discussion générale*

16h00: departure to the Meteo-France site/ départ pour le site de Météo-France

18h30: back to Paris / retour sur Paris

News on Paris pilot site

- after a somewhat complex process: radar ordered on 19/03/13, notified on 25/03/13
- Factory Acceptance Test (Nuess, 22-23/05/14), Chandrasekar (+DS+IT), see Chandrasekar's interview on the RainGain's website
 - OK, but a request for a new test of the parabola (done)
- "big data" storage: tender deadline : 22/09/14
- emissions authorization
 - first request on 19/08
 - who should manage it (discussion at the National Frequency Agency) ?
 - new submission 14/04/14 (with new forms!)
 - should take 6 weeks
 - only 3/6 users replied (as of a week ago)
- radar platform
 - Rainbow2S - 1st stage: accepted



News on Paris pilot site

- structure design, implementation requirements
- amazing delays from the (big) engineering consultant firm, refused to consider the existing tower support: ≈ 2 months lost
- full change of plans and restructure the ENPC group working on these issues

- **New agenda (16/07):**

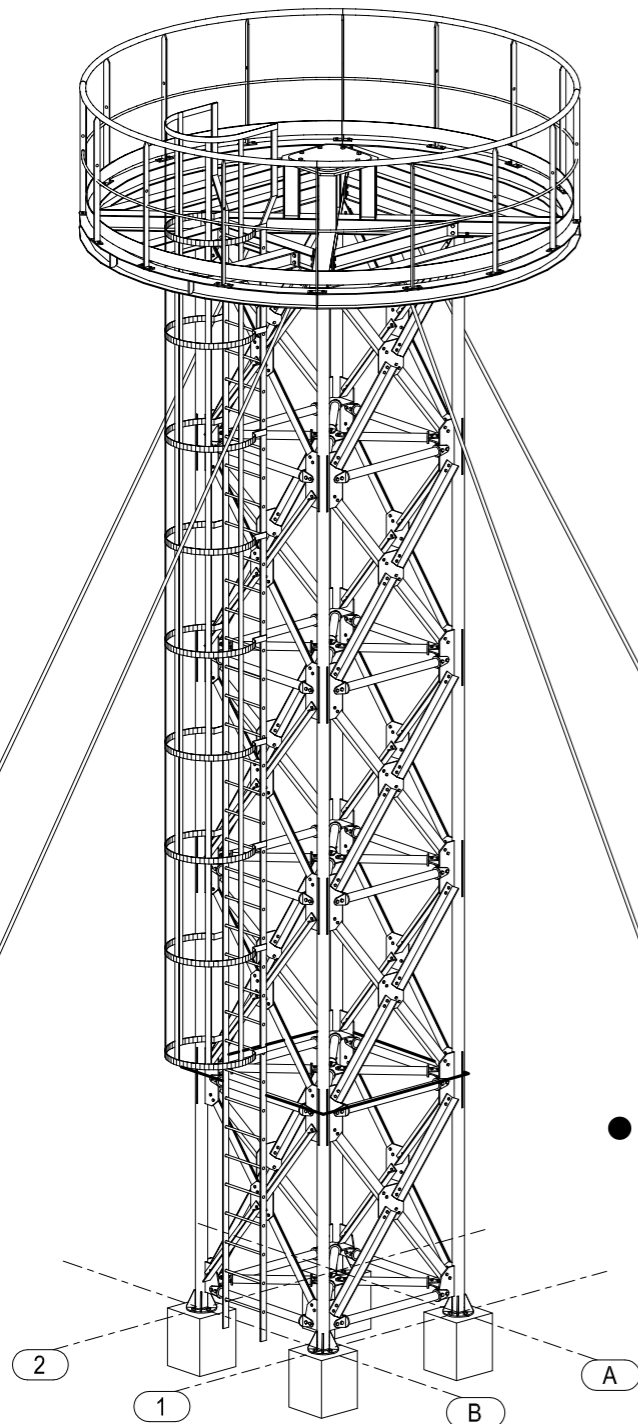
- - Fr 19/07: in-depth discussion DEKRA
- - Mo 21/07: selection of the 3 new candidates
- - Th 24/07: retour des devis
- - Fr 25/07: sélection
- - Th 29/07: order (phase 2 or phases 2+3)
- - We 20/08: Â
- - Fr 29/08: confirming phase 3 (TC)
- - Tu 30/09: end of works

- end of works expected on beginning/mid of November:

- Green City 18-19/11/14 ?

- **Communication**

- new RainGain flyer
- exhibitions (at ENPC, Festival de l'Oh !) +
- Festival de l'Oh, Local Authorities Initiative on 22 October (during next project meeting, in Paris)



PERSPECTIVE
1:50