



Aerobiological Information Systems and allergic respiratory disease management AIS LIFE (AIS LIFE LIFE13 ENV/IT/001107)

Annual meeting

Vienna _ Austria
19-20 of June 2015



UNIVERSITÀ
DEGLI STUDI
FIRENZE

DISPAA
DIPARTIMENTO DI SCIENZE DELLE
PRODUZIONEI AGROALIMENTARI
E DELL'AMBIENTE



DIPARTIMENTO DI BIOLOGIA
UNIVERSITÀ DI PISA



ISTITUTO DI FISILOGIA CLINICA
CONSIGLIO NAZIONALE DELLE RICERCHE



MEDICAL
UNIVERSITY
OF VIENNA



Inserm

Institut national
de la santé et de la recherche médicale

UPMC/INSERM Contribution

- A1 - Set up of an Integrated Information System (IIS) in 3 countries (France, Italy, Austria)
- A2 - Set up of an enhanced Personalised Pollen Information system (PPI) in France and Italy, in combination with an in depth QOL survey
- B1 - Implementation of IIS and PPI in three countries (enrolment, randomisation, educational intervention) (1-15 m)
- B2 - Health assessment of allergy patients
- B4 Case Study France: Analysis of plant occupation of public green spaces
- D2 - Creation and continuous updating of web page for project activities
- D3 - Stakeholder Involvement Activities
- D4 - Target Audience / General Public Awareness Raising



A1 - Set up of an Integrated Information System (IIS) in 3 countries (France, Italy, Austria)

- 1-15 m
 - Pollen continuous monitoring YES (with RNSA)
 - Meteorological data YES
 - Conventional air pollutants assessment data collection YES
 - Ultrafine assessments
 - P-Track YES
 - Protocol ????



A2 - Set up of an enhanced Personalised Pollen Information system (PPI) in France and Italy, in combination with an in depth QOL survey

- Registration of active pollen traps in Italy and France in reasonable biogeographic regions in Italy and France.
- Assignment of pollen traps to the established biogeographic regions. The list of sites located in the biogeographical regions are decided and results are checked with statistical methods (proof of similarity).
- Assignment of post codes to the biogeographic regions and mapping. To supply users with pollen data and forecast data, post codes must be mapped into the regions.
- **Translation of the PHD into the respective countries' languages (French and Italian)**
- Beta test and activation of the PHD. Checking possible errors in post code mapping and forecast mapping is the first step before activating the system. For beta testing a small user group is defined with in depth application knowledge for sophisticated error reporting.



B1 Implementation of IIS and PPI in three countries (enrolment, randomisation, educational intervention)

1. Selection of a sample suffering from pollen allergy (symptoms/diagnosis of allergic rhinitis or allergic asthma) living in Lyon and Paris to be confirmed;
2. No enrolment so far



B2 Health assessment of Allergy Patients

- 1-15 m
 - Pollen continuous monitoring YES (with RNSA)
 - Meteorological data YES
 - Conventional air pollutants assessment data collection YES
 - Ultrafine assessments
 - P-Track YES
 - Protocol ????



B4 Case Study France: Analysis of plant occupation of public green spaces

With RNSA31.V.2017

1.VI.2014 -

- Started
 - Garden chosen
 - UFP ?????



DISSEMINATION ACTIVITIES

- Increased general awareness, especially of political and health institutions → in view of Aerobiological Information Systems maintenance through a self sustainability modality.
- Needs of collaborative network/local/regional agencies in charge, will be able to guarantee a continuous flow of aerobiological /chemical/meteorological/medical data.

Dissemination activities

- Dissemination, Promotion and Involvement Plan (D1.1) completed
- Alogo YES
- Webpage www.ais-life.eu
- Social networks (Facebook, Twitter created)
- Template
- AIS LIFE+ diaporama of presentation
- Saveral meetings/conference (posters...)

Dissemination activities

- Dissemination, Promotion and Involvement Plan ONGOING
 - widespread advertising campaign at national (country specific) and international (European) level after the end of the project.
 - Involvement of the interest/role of private companies in future activities

Dissemination activities

To be done

- Leaflets (n=150)
- Posters (n=5)
- Brochure ((n=150)
- Technical publications
- Articles (scientific, dissemination...)

Dissemination activities

To be done

- 3 Stakeholder forums: Tuscany, Vienna, Paris
- Stakeholder meeting: 1 per 6 month in each area:
→ 18 meetings.
- 3 Workshop/dissemination events per studied area
- A public seminar with report
- Media network with minimum 50 contacts per area

Dissemination activities

- Dissemination, Promotion and Involvement Plan ONGOING
 - widespread advertising campaign at national (country specific) and international (European) level after the end of the project.
 - Involvement of the interest/role of private companies in future activities



THANK YOU

After-AIS Communication Plan

- Information on:
- Website
- Key targets
- Cooperation activities