

Autour des Williams
Paris France
<http://www.autourdeswilliams.org/>



Call for proposals 2015 Research projects on Williams Syndrome

“Autour des Williams” and “Williams-France” organisations are launching an international call for proposals of research projects for studies on the Williams Syndrome. The deadline for submitting applications is October 1st, 2015.

“Autour des Williams” in a few words

“Autour des Williams” (ADW) is a French association of families with children suffering from Williams syndrome. One of the main objectives of the association is to fund research programs. The funds originate from several sources: gifts, various rewards, profits from several sales (calendars...) etc., and from the generous donations and work from the families.

“Fédération Williams France” in a few words

This year, “Williams - France” joined ADW in his international call for research proposals. “Williams - France” is the French federation gathering a dozen of associations which represent approximately 500 families.

The aim of this call for proposals

This annual open call is aimed to select research proposals which should start in 2016 or 2017. Funding will be awarded to the successful proposals. **There is a total of 33,000€: “23,000€ from Autour des Williams and 10,000€ from Williams-France “.**

Required criteria

The selection of the successful project(s) will be based on several criteria: methodology, relevance, feasibility, impact on improving the wellbeing of the patient and scientific originality

In the past, ADW funded the following projects:

2014

1. **16,000 euros**
Inhibitory processes and memory mechanisms in adults with Williams syndrome: A neuropsychological and functional connectivity approach, using magnetoencephalography.
Dr. María Sotillo et al.
The University Universidad Autonoma de Madrid - Spain
2. **7,925.40 euros**
Increasing the awareness of anxiety in Williams syndrome – A support package for teachers Professeur
Dr. Mary Hanley et al.
University of Durham - UK

2013¹

1. **5,225 euros**
Approche exome pour l'identification du/des gène(s) responsable(s) du syndrome de Williams-Beuren sans micro délétion au locus 7q11.23
Professeur Stéphane Bézieau et al.
CHU Hôtel-Dieu de Nantes - France
2. **6,458.40 euros,**
Caractérisation moléculaire de 4 patients atteints de syndrome de Williams et Beuren et traits autistiques, par séquençage à haut débit (exome),
Prof. Rossi, Prof Edery et al.
Centre de Recherche en Neurosciences de Lyon - France

2012

1. **15,000 euros,** Pharmacological stimulation of elastin synthesis and cross-linking by vascular smooth muscle cells, M. Faury, MP Jacob et al. France
2. **18,500 euros,** Psychopathological comorbidity and appropriateness of psychiatric treatments in intellectual disability : the case of Williams Syndrome, Dr Floriana Costanzo et al., Children Hospital Bambino Gesù, Irccs, Rome, Italy

2011

1. **6,000 euros,** SW-READ, Nathalie Marec-Breton et al., Université Rennes 2
2. **13,588 euros,** Understanding depth perception in Williams syndrome, Emily Farran et al., Psychology and Human Development, London
3. **4,425 euros,** Alterations in domain-relevant mechanisms constrain language acquisition in Williams syndrome, D'SOUZA Dean, Professor A.Karmiloff-Smith et al., Department of Psychological Sciences, School of Science, Birkbeck, University of London
4. **10,205 euros,** Exploring sound strategies for language learning in children with Williams syndrome, Professor A.Karmiloff-Smith et al., Department of Psychological Sciences, School of Science, Birkbeck, University of London.

¹ Including 3k€ from the Williams Bretagne Organization

2008

1. **5,000 euros**, Organisation of the international conference at Disney
2. **11,549 euros**, Dr. E. Farran et Dr. Y. Courbois Londres / Lille
UTILISATION DES POINTS DE REPERE DANS LA NAVIGATION SPATIALE
CHEZ LES PERSONNES AVEC UN SYNDROME DE WILLIAMS : UNE
RECHERCHE AVEC DES ENVIRONNEMENTS VIRTUELS
3. **18,700 euros**, Dr. A. Dagmara et Prof. Karmiloff-Smith - GB
SLEEP, BEHAVIOUR AND LEARNING IN YOUNG CHILDREN
WITH WILLIAMS SYNDROME

2007

1. **16,000 euros**, G. Faury, M.-P. Jacob, G. Bricca et al., Grenoble - Paris – Lyon
- France. Title: "Potassium-induced signaling, minoxidil and pharmacotherapy
of mice genetically deficient for elastin" .
2. **17,000 euros**, V. Campuzano et al, Barcelona, Spain. Title:
"Characterization of a mouse model that mimic the most common deletion
found in Williams-Beuren syndrome patients"
3. **3,000 euros**, M. Havy and T. Nazzi, Paris. Title: "Spécificité lexicale chez
les enfants avec le syndrome de Williams : Asymétrie consonne/voyelle ? "

2006

1. **15,000 euros**, Prof. Ederly et al, Laboratoire de Cytogénétique Lyon, Title:
"Etude génétique des délétions responsables du syndrome de Williams-
Beuren au moyen des techniques de QM-PSF et de CGH microarray
haute densité (puce à ADN)"
2. **10,960 euros**, Prof. Bernicot et al, Laboratoire de psychologie Poitiers, title:
"Quelles situations d'interaction favorisent l'expression des capacités
langagières des enfants ?",
3. **2,550 euros**, Mlle Aurélie Capel et al., CHU de Poitiers, service de
génétique médicale, title :« La dépression chez les adultes SW »

2005

1. **4,000 euros**, Prof. Bricca et al, UFR Médecine R.T.H. Laennec Lyon, title:
"Efficacité du minoxidil chez les enfants atteints du syndrome de Williams et
Beuren : Un essai clinique randomisé"
2. **158.20 euros**, Mlle Agnès Lacroix, Laboratoire de psychologie Poitiers,
title:"IRM pour profil langagier"

Areas covered

This call for proposals covers all topics related to the Williams syndrome, including:

- Fundamental research related to the causal mechanisms of the syndrome, in human and/or animal models
- Clinical research with the aim of improving health and/or quality of life of the patients.

Selection procedure

Deadline for receipt of projects is **October 1st, 2015**

A project proposal should include:

- A clear description of the project
- Objectives and expected benefits
- A detailed financial request.

The total length of the proposal **should not exceed 10 pages**. It can be written in French or in English. The selection will be made known before the end of 2015.

Please send your proposal to:

williamscall@free.fr

The proposals will be evaluated by our scientific and medical committee:

Prof. Brigitte Gilbert-Dussardier. Chairwoman of the scientific committee.
Medical Genetics, CHU Poitiers.

Dr. Agnès Lacroix, Centre de Recherches en Psychologie, Cognition et Développement. Rennes.

Prof. Damien Bonnet, Cardiologue, Hôpital Necker, Paris.

Prof. Martine Hennequin, UFR Odontologie, CHU Clermont-Ferrand

Prof. Marie-Paule Jacob, Inserm, Hôpital Bichat-Claude Bernard, Paris

Dr. Yves Dulac, Cardiologue, Hôpital des Enfants, Toulouse.

Dr. Alain Londero, ORL, Hôpital Georges-Pompidou, Paris

In case the funding is accepted, a detailed report is expected, giving a summary of the results (publications etc.) and explaining how the funds were used.

M. François de Oliveira
Santos, Chairman

&

Mrs. Anne-Laure Thomas
Chairwoman

Autour des Williams

Prof. Brigitte Gilbert-
Dussardier

Scientific Chairwoman

M. Didier Le Querler
Chairman

Fédération Williams
France