

# Vincitori 2016 - 2017



CANDIDATO	AFFILIAZIONE	ISTITUTO SEDE DEL SOGGIORNO	PROGRAMMA DEL SOGGIORNO	BUDGET ASSEGNATO	REPORT CONCLUSIVO
<b>Giovanni</b>  <b>Franzo</b>  (29 anni)	Università degli Studi di Padova	<b>(CReSA), at the</b>  <b>Institut de</b>  <b>Recherche I</b>  <b>Tecnologia</b>  <b>Agroalimentaires</b>  <b>(IRTA)</b>	<p>The aim of this visit would be to collaborate in a project focused on the study of the PCV2 viral sub-population evolution in vaccinated and non-vaccinated animals. A deep sequencing approach will be employed to investigate the differences in viral population composition between pigs of different immune status and to monitor the emergence of possible escape variants.</p>	<b>€ 2.500,00</b>	<a href="#">Report conclusivo (92.74 kB)</a>
<b>Federica</b>  <b>Maghin</b>  (28 anni)	Università degli Studi di Milano	<b>Laboratoires</b>  <b>Spiral s.a.-</b>  <b>Société des</b>  <b>Laboratoires de</b>  <b>Recherches -</b>  <b>Couternon</b>  <b>(France)</b>	<p>The purpose of the visit will be to improve the knowledge of the methods used to assess pig welfare and physiological status and study in depth the antioxidant status of weaned piglets.</p> <p>Moreover, the verification of dietary treatment efficacy in piglets will be assessed by biological test KRL. To reach this aim the applicant firstly will evaluate the antioxidant capacity of plant extracts by KRL test. Then blood samples, from piglets fed with different plant extracts, will be tested in order to evaluate the KRL value of whole blood and red blood cells. An innovative analysis, testing the antioxidant reserve of live organism, will be applied in pig specie, to highlight the effect of dietary natural extracts supplementation on antioxidant reserve by KRL test. This data will be utilized as a tool for better understanding the antioxidant status of piglets. The final goal will be to achieve global data on the relation between dietary antioxidant supplement and the antioxidant piglets' antioxidant status, in order to improve piglets welfare, health and better overcome the weaning period that it has well know be a critical phase of pig production.</p>	<b>€ 2.500,00</b>	<a href="#">Report conclusivo (441.84 kB)</a>

**TOTALE BUDGET ASSEGNATO: € 5.000,00**