

**Application for Conference Travel Fund**  
**School Of Mechanical Engineering**  
**College of Engineering and Physical Sciences**

Researcher Full Name: Miguel Perez Xochicale  
Name: Professor Chris Baber

Lead Supervisor

Date: 2 February 2017

1- Brief description of the conference:

INNOVATION MATCH MEXICO is an innovative meeting point where companies, researchers and students will be able to share knowledge, experiences and create business opportunities based on technological offers and demands of each of the participants. The Association of Innovation Match Mx is a Civil Association legally constituted, founded in 2015, within its objectives are to promote partnership between business, researchers and students with the aim of creating business opportunities by being a change agent in the divulgation and development of sciences and technologies of Mexico.

2- Brief description of the paper submitted highlighting whether it is accepted for oral presentation or a poster:

ORAL PRESENTATION IMM-MA-0058 that is titled: "Towards the improvement of Healthy Ageing with Humanoid Robots." For this work, I am going to present advances of my research in which I will give an overview of the use of Humanoid Robots to care the elderly. I am going to present the results of the use of NAO as an instructor for the elderly whom worn sensors to analyse the quality of movement. I will emphasise in the presentation the importance of this research to which I am creating methodologies for measurement, monitoring and understanding the physical activity of the elderly using sensors and a humanoid Robot.

3- Outline of the expenses required to attend the conference:

For a partial or total cover of flight fee which can be for any of the following options:

- a) Departure: 22 May 2017 BHAM UK-MEX Return: 19 June 2017 MEX-BHAM UK [TO BE QUOTE by keytravel Approx. £500 to £800]
- b) Only Return 23 June 2017 MEX-BHAM UK [TO BE QUOTE by keytravel Approx. £250 to £500]

It is important to mention that is required an official letter for the innovation match MX event that states the support or deny of the flight fee payment. Innovation math MX is also offering partial or total financial support that will be dependent on your decision.