



# CERTIFICATE

We hereby certify that the abstract entitled **Crotoxin derived from Crotalus durissus terrificus stimulates Lipid droplets formation in Macrophages during Leishmania (Leishmania) amazonensis infection.** by authors \*TORRES, L.J.<sup>1</sup>; HAGE, A.A.P.<sup>1</sup>; GALUÉ PARRA, A.J.<sup>1</sup>; RODRIGUES, A.P.D.<sup>1</sup>; DE FARIAS, L.H.S.<sup>1</sup>; DA SILVA, E.O.<sup>1</sup> 1 UFPA, BELEM - PA - BRASIL was presented during the XXXV Annual Meeting of the Brazilian Society of Protozoology / XLVI Annual Meeting on Basic Research in Chagas Disease in Caxambu, Minas Gerais, Brazil, from November 04th to 06th, 2019.

A handwritten signature in blue ink, appearing to be 'Edmundo'.

Edmundo Carlos Grisard  
President

A handwritten signature in blue ink, appearing to be 'Renata'.

Renata Rosito Tonelli  
Secretary