



# Certificate of Presentation

*We certify that the work entitled **A Spectroscopic Study of Er<sup>3+</sup> /Yb<sup>3+</sup> co-doped Nb<sub>2</sub>O<sub>5</sub> and SiO<sub>2</sub> @Nb<sub>2</sub>O<sub>5</sub> for application as luminescent markers**, by **MANFRÉ, M. G.; SANTOS, J. P.; FERREIRA, P. S. H.; PEREIRA, R. R.; OLIVEIRA, S. R.; GONÇALVES, R. R.** was presented as a Poster at the XVIII BMIC - Brazilian Meeting on Inorganic Chemistry and 7<sup>th</sup> Brazilian Meeting on Rare Earths, held at Hotel Colina Verde, São Pedro – SP, Brazil, from September, 25-30<sup>th</sup>, 2016.*

Sidney J.L. Ribeiro  
(Chair)

