Dear Colleague,

I would like to share with You a call for a one-year post doctoral position, gently asking to give diffusion if possible, also to your colleagues and students. Thank you very much for any help.

We are looking for highly motivated candidates for a Post Doc Position of one year interested in chemical sensor design that will be involved in the main activities of the Analytical Chemistry Lab, under the supervision of Dr. Elisabetta Mazzotta, at the Department of Biological and Environmental Sciences and Technologies – Di.S.Te.B.A. (University of Salento, Italy). Our activities are currently focused on the development of optical and electrochemical sensors based on synthetic recognition elements (Molecularly Imprinted Polymers, MIPs) for the detection of biological markers.

The candidate will join a project titled: “**Development of optical and electrochemical sensors for the detection of biomarkers in clinical diagnosis and in food quality control**”

Preferential skills of the candidate may regard one (or more than one) of the following activities, related with the development of the project: electrochemical techniques for polymer deposition and for electrochemical transduction, polymers and MIPs synthesis, optical characterization, electrochemical impedance spectroscopy, sensors analytical characterization, and sensing applications.

The candidate must a foreign citizen or an Italian citizen who has spent at least a 2-years research period abroad (even not continuously).

Please find the related document in attachment. The call deadline is February 13rd.

Any information request can be addressed to: [elisabetta.mazzotta@unisalento.it](mailto:gianluigi.zito@na.isasi.cnr.it)

Best regards,

Elisabetta Mazzotta