



Nicolas Boisset  
Directeur de Recherches CNRS  
Département de Biologie Structurale  
de l'I.M.P.M.C.  
Tel: +33 (0)1 44 27 45 85  
Fax: +33 (0)1 44 27 37 85

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To whom it may concern,

I had the great joy to collaborate with Sacha deCarlo during the preparation of his Ph.D Thesis on cryoelectron microscopy and three-dimensional reconstruction of macromolecular assemblies. From the start, Sacha showed outstanding skills for mastering new knowledge, and for relating cryoEM techniques with new strategies of image processing. During his Ph.D preparation, he fully grasped the driving issues of structural biology, and understood the necessity of multi-technique approach to get high-resolution molecular structures in a fast and reliable way. He also showed a strong interest in relating such molecular structural data to broader biological issues. He is certainly the most talented student I met so far and I am quite confident that his genuine interest in science and his driving force for top quality research will bring him at a leading position in our research community. During the few years that we collaborated during his post-doc in Strasbourg and Berkley, Sacha deCarlo developed to its full potential a very fast and enlightening way to write articles, and to prepare oral presentations for lab meetings and international conferences. His ability to describe new goals and his remarkable sense of human psychology give him a strong charisma and a good natural ability to lead a research team and to interact and teach to larger audiences.

Therefore, I recommend him without any restriction.

Best regards,