

# **Curriculum Vitae**

## **Nicolas Bekris.**

- PhD Chemistry (Nuclear & Radiochemistry, 1996) *Université Catholique de Louvain, Louvain-la-Neuve, Belgium.*

**Thesis Title:** Conséquences chimiques de l'effet Auger dans les sulfates simples et doubles de métaux bivalents marqués au  $^{57}\text{Co}$ . (*After-effects of the Auger effect in simples and doubles sulfates of bivalent metals labeled with  $^{57}\text{Co}$* ).

**Annex Thesis Title :** L'irradiation Gamma. Une méthode particulière pour la conservation des aliments. (*Gamma irradiation. A special method to preserve food*).

- (Nov 1997 – Oct 1999) Awarded a European post-doctoral fellowship  
“Marie Curie Research Training Grant of the European Fusion Program”  
  
Investigating the disproportionation of the ZrCo during successive loading-delocalization cycles under hydrogen atmosphere. *Forschungszentrum Karlsruhe, Germany*
- (1999 – 2012) Responsible Officer for Plasma Wall Interactions & Blanket Technology at *Karlsruhe Institute of Technology, Karlsruhe, Germany*
- (Sep-2012 to present) Responsible Officer for Fusion Technology at the *European Fusion Development Agreement, Culham, UK*.