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Prof. Dr. Hamid Aït Abderrahim is the Deputy Director General of SCK•CEN¹, the Belgian nuclear research centre. He lectures reactor physics and nuclear engineering at the "Université Catholique de Louvain" (UCLouvain) at the mechanical engineering department of the "Ecole Polytechnique de Louvain (EPL²)".

Since 1998, he is the director of the MYRRHA³ project, an accelerator driven system (ADS) coupling a sub-critical Pb-Bi cooled reactor and a high power proton linear accelerator through a spallation target.

He is or has been coordinator of various projects of the European Commission framework programme related to advanced nuclear systems and the advanced nuclear fuel cycle.

He is member of various scientific councils or research organisations or international institutes such as:

- Member of the National Council of the Belgian Federal Science Policy Office⁴
- Past-Chairman of SNETP - Sustainable Nuclear Energy Technology Platform⁵
- Member of the Scientific Council of LabEx P2IO (Laboratoire d'Excellence de Physiques des 2 Infinis et des Origines⁶ en France)
- Member of the International Advisory Committee of J-PARC: Japan Proton Accelerator Research Complex⁷
- Vice-Chair of the Nuclear Science Committee (NSC) of OECD/NEA⁸
- Member of the Scientific Council of EDF (Electricité de France)
- Member of the Belgian section of the World Energy Council⁹
- Member of the Scientific Councils of the Nuclear Research Center of Birine of COMENA in Algeria

He is author of more than 100 scientific publications in peer-reviewed journals and international conferences.

In February 2015 he received the title of Doctor Honoris Causa at the Kaunas University of Technology in Lithuania for his personal achievements and his long term collaboration with the Kaunas University of Technology and more specifically with the Baršauskas Ultrasound Research Institute.

Last but not least in April 2014, he has been honoured by the King of Belgium by nominating him as "Grand Officer in the Crown Order" for his contributions in the scientific representation of Belgium in the field of nuclear energy science and closing the fuel cycle.

¹ <http://www.sckcen.be>

² <http://www.uclouvain.be/epl.html>

³ <http://www.myrha.be>

⁴ http://www.belspo.be/belspo/council/struc_fr.stm

⁵ <http://www.snetp.eu>

⁶ <http://www.labex-p2io.fr/index.php>

⁷ <http://j-parc.jp/committee/en/iac.html>

⁸ <https://www.oecd-neo.org/science/>

⁹ <https://www.worldenergy.org/impact-communities/members/entry/belgium>