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NICKEFFECT

Ni-based ferromagnetic
Coatings with enhanced
Efficiency to replace pt
In energy & digital
Storage applications

cidetec
surface engineering

UAB
Universitat Autònoma
de Barcelona

VUB
Vrije
Universiteit
Brussel

 **elyca**

IRES
Institute for Research in
Energy Storage

Ansys

 **Matgenix**

C22

 **ADVENT**

SINGULUS

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Boosting the research and development of new solutions for materials replacing the Platinum Group Metals (PGM)

NICEFFECT aims to develop novel ferromagnetic Ni-based coating materials to replace the scarce and costly Platinum and ensure high efficiency in key applications.