## Plasma-Modulated Trimetallic Mn-Ni-Co Phosphides for Complementary Water Splitting



للعلوم والتقنية

### Clean Combustion **Research Center**

# Introduction Environmentally benign approach Low overpotentials for HER/OER Schematic illustration of the H<sub>2</sub>@Scale concept. Credit: National Renewable Energy Laboratory Methodology SCE + MNC-P/NF Ni<sup>2+</sup> Co<sup>2+</sup> Mn<sup>2+</sup> PH<sub>3</sub> plasma Electrodeposition

on flexible Ni foam substrate



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