

Microstructural characterisation and thermal analysis of sintered Ce/Nd doped zirconia ceramics for nuclear applications

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**Marcin Brykała¹, Kinga Suchorab^{2*}, Agnieszka Malinowska³, Michał A. Stróżyk², Wojciech Chmurzyński¹,
Katarzyna Ciporska¹, Piotr Blyskun⁴, Konrad Krzyżak³, Krystian Kowiorski³, Marcin Chmielewski^{1,3}**

**corresponding author, email: kinga.suchorab@ncbj.gov.pl, 0000-0001-6896-6870*

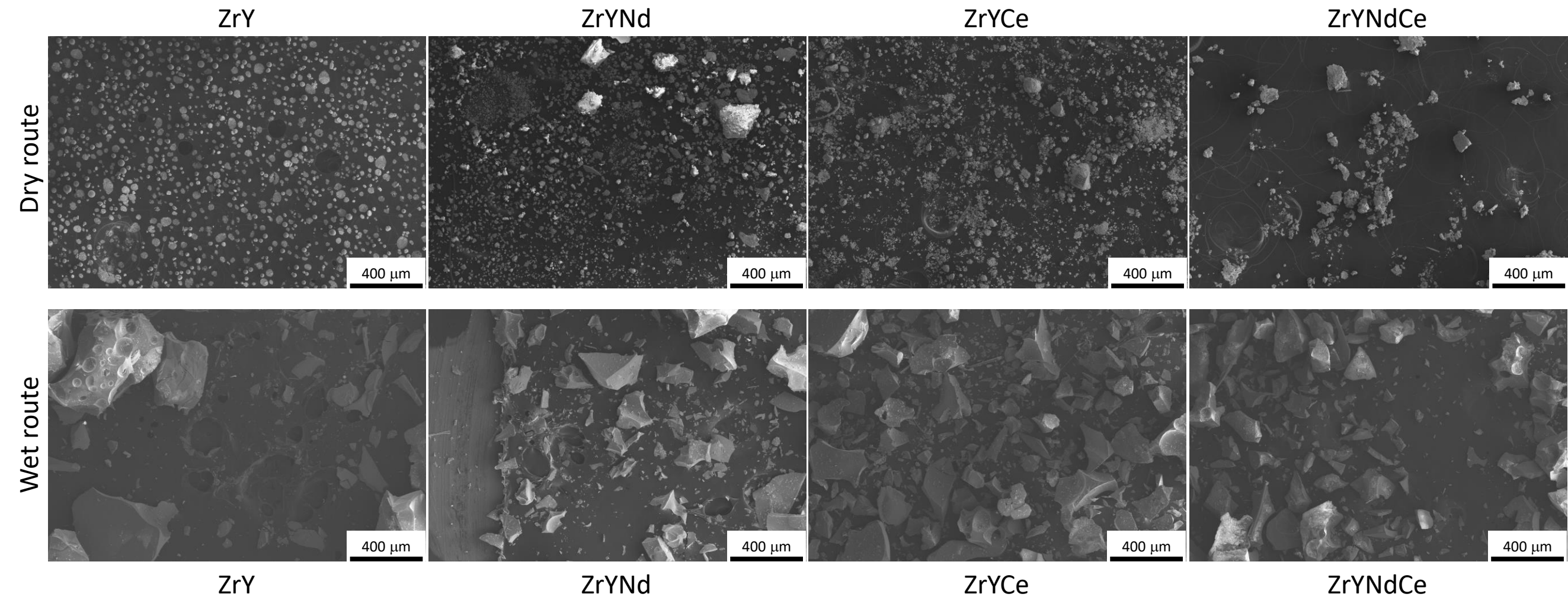
¹Materials Research Laboratory, National Centre for Nuclear Research, Otwock-Świerk, Poland,

²Centre of Excellence NOMATEN, National Centre for Nuclear Research, Otwock-Świerk, Poland

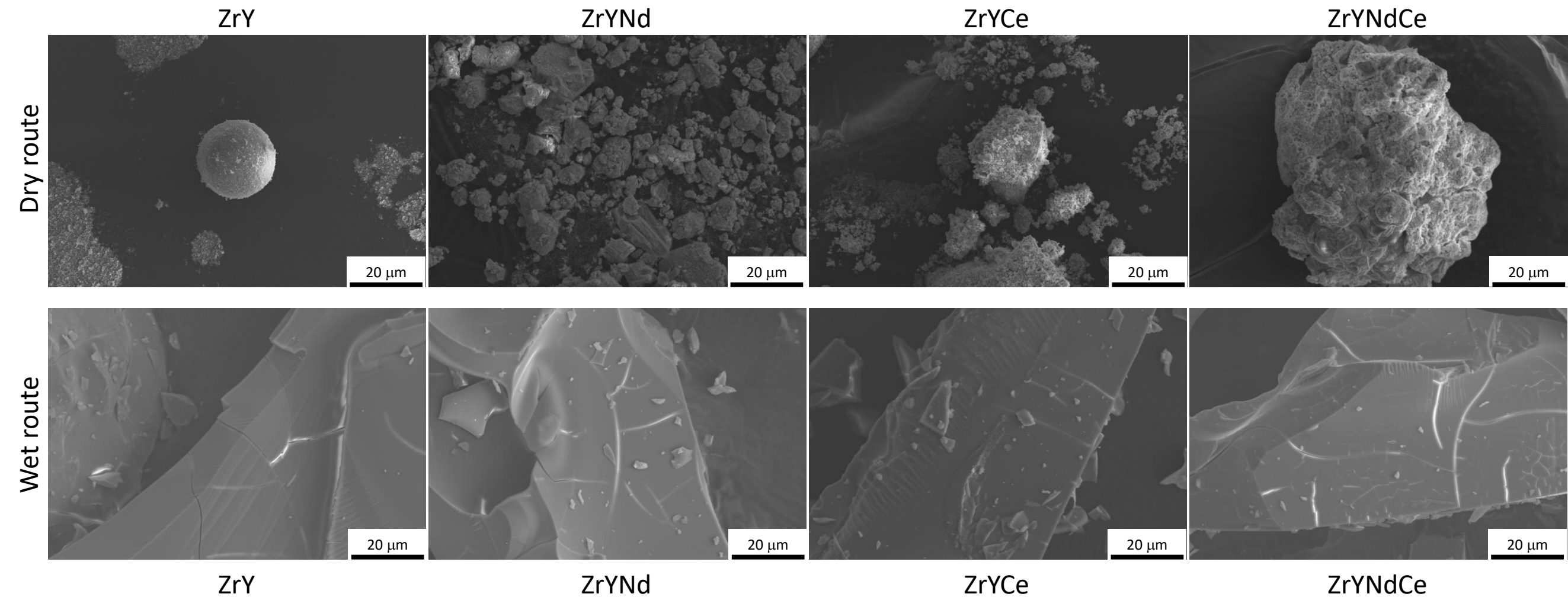
³Łukasiewicz Research Network - Institute of Microelectronics and Photonics, 32/46 Lotnikow Av., 02-668 Warsaw, Poland

⁴Faculty of Materials Science and Engineering, Warsaw University of Technology, Woloska 141, 02-507 Warsaw, Poland

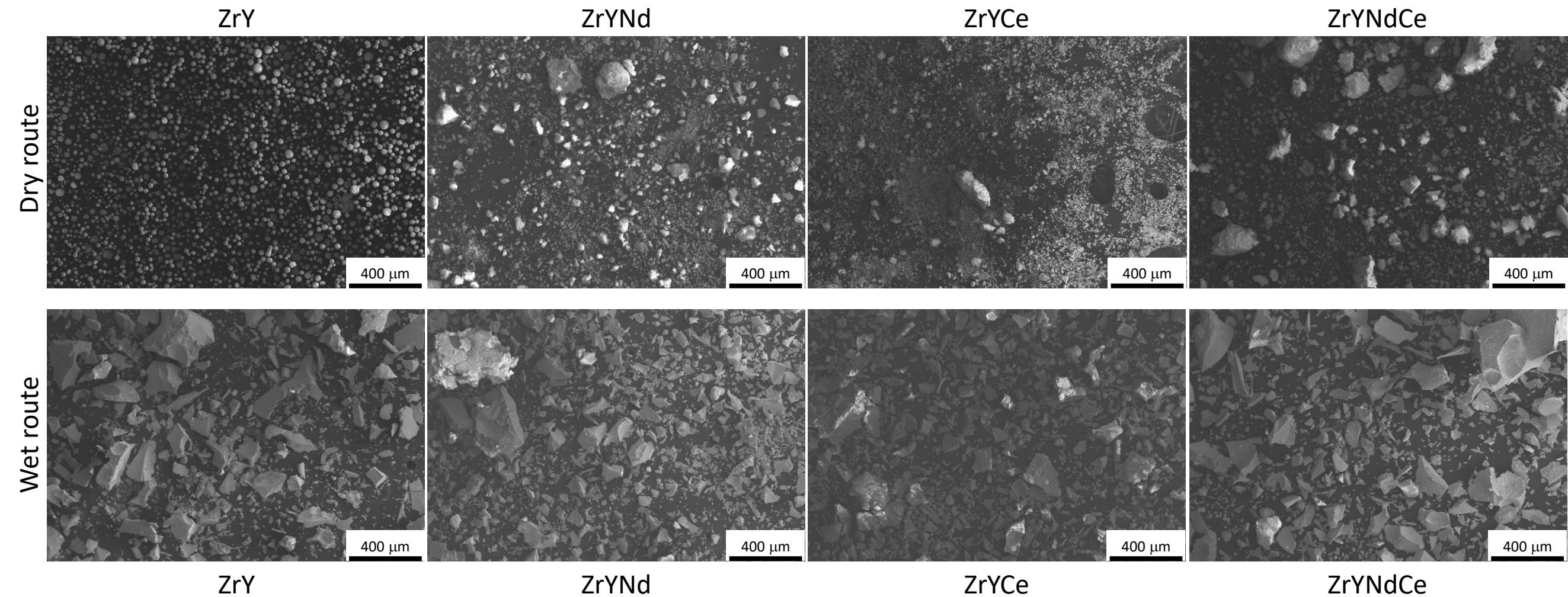
Online Resource 1



Lower magnification SEM images of the mixed powders, prior to calcination, obtained by dry: ZrY, ZrYNd, ZrYCe, ZrYNdCe; and wet route: ZrY, ZrYNd, ZrYCe, ZrYNdCe.



SEM images of the mixed powders, prior to calcination,
obtained by dry: ZrY, ZrYNd, ZrYCe, ZrYNdCe; and wet route: ZrY, ZrYNd, ZrYCe, ZrYNdCe.



Lower magnification SEM images of calcined powders obtained by dry: ZrY, ZrYNd, ZrYCe, ZrYNdCe; and wet route: ZrY, ZrYNd, ZrYCe, ZrYNdCe.