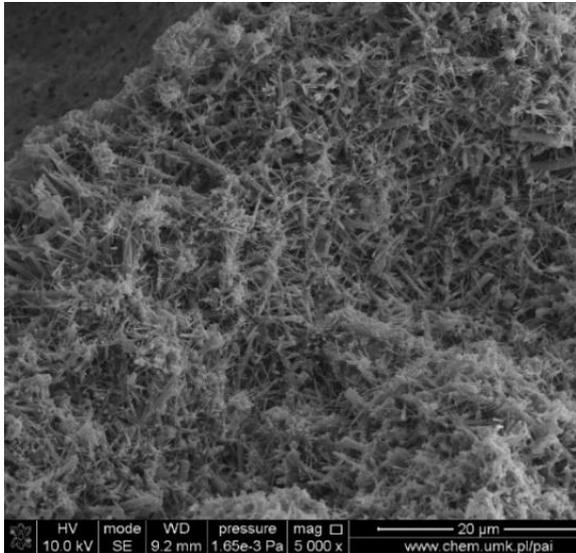
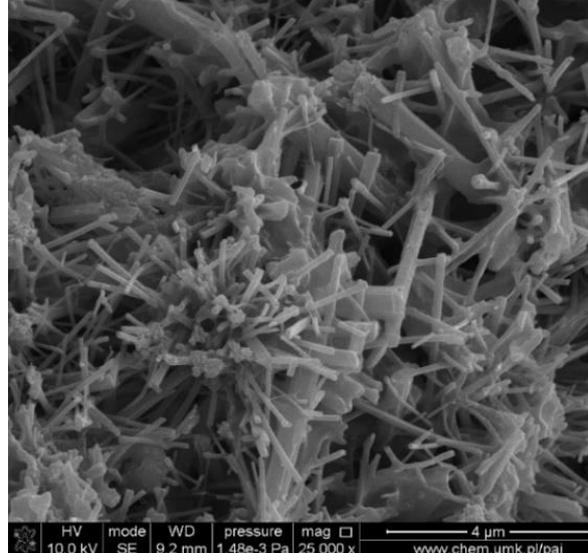


Supplementary materials

a)



b)



**Figure S1.** SEM images of 10% AS composite a) 5000x, b) 25000x.