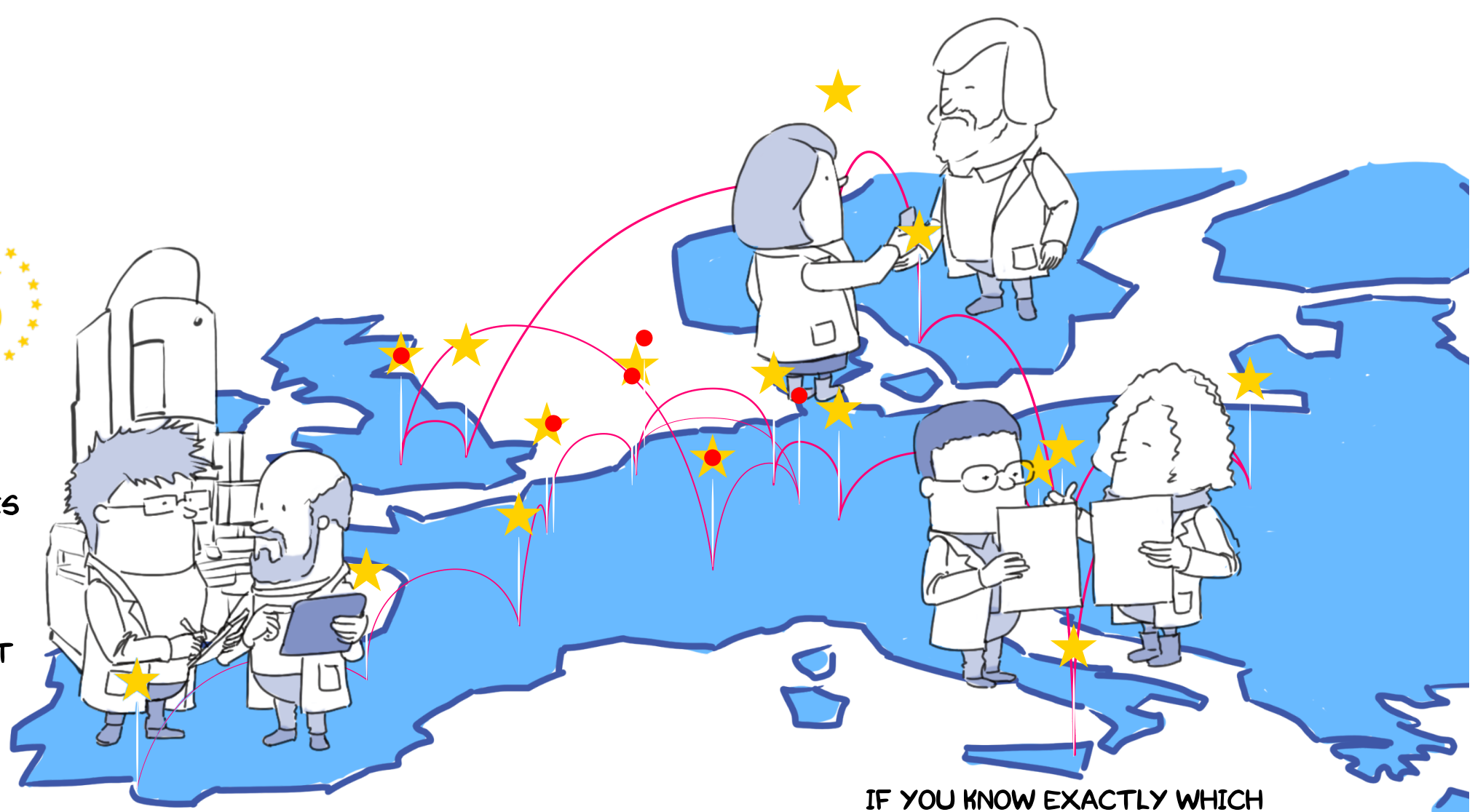




# esteem3

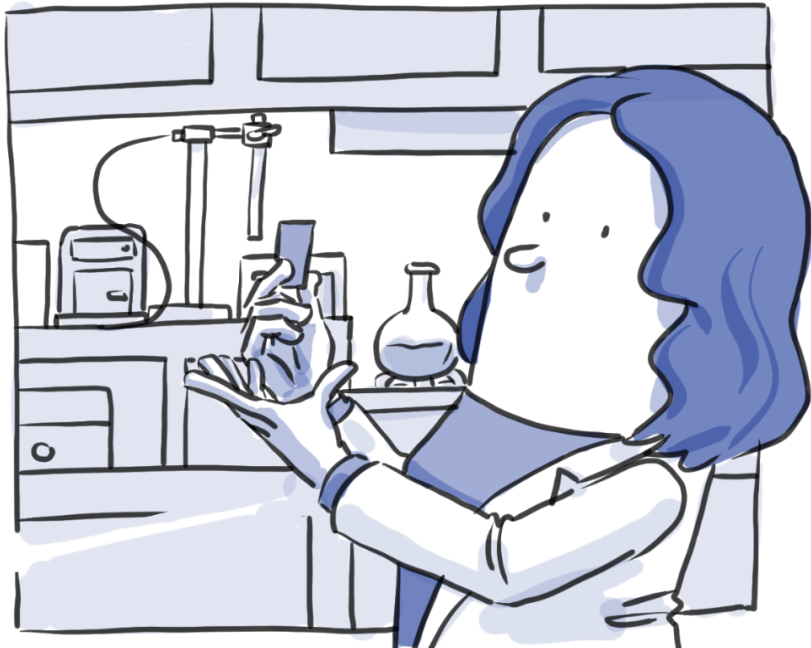
ESTEEM3 IS AN INTEGRATED INFRASTRUCTURE NETWORK OF ELECTRON MICROSCOPY FACILITIES PROVIDING ACCESS FOR THE ACADEMIC AND INDUSTRIAL RESEARCH COMMUNITY IN MATERIALS SCIENCE TO THE MOST POWERFUL TEM TECHNIQUES AVAILABLE AT THE NANOSCALE.



HI, I AM A RESEARCHER AND I WOULD LIKE TO USE YOUR INFRASTRUCTURE. WHAT DO I HAVE TO DO?

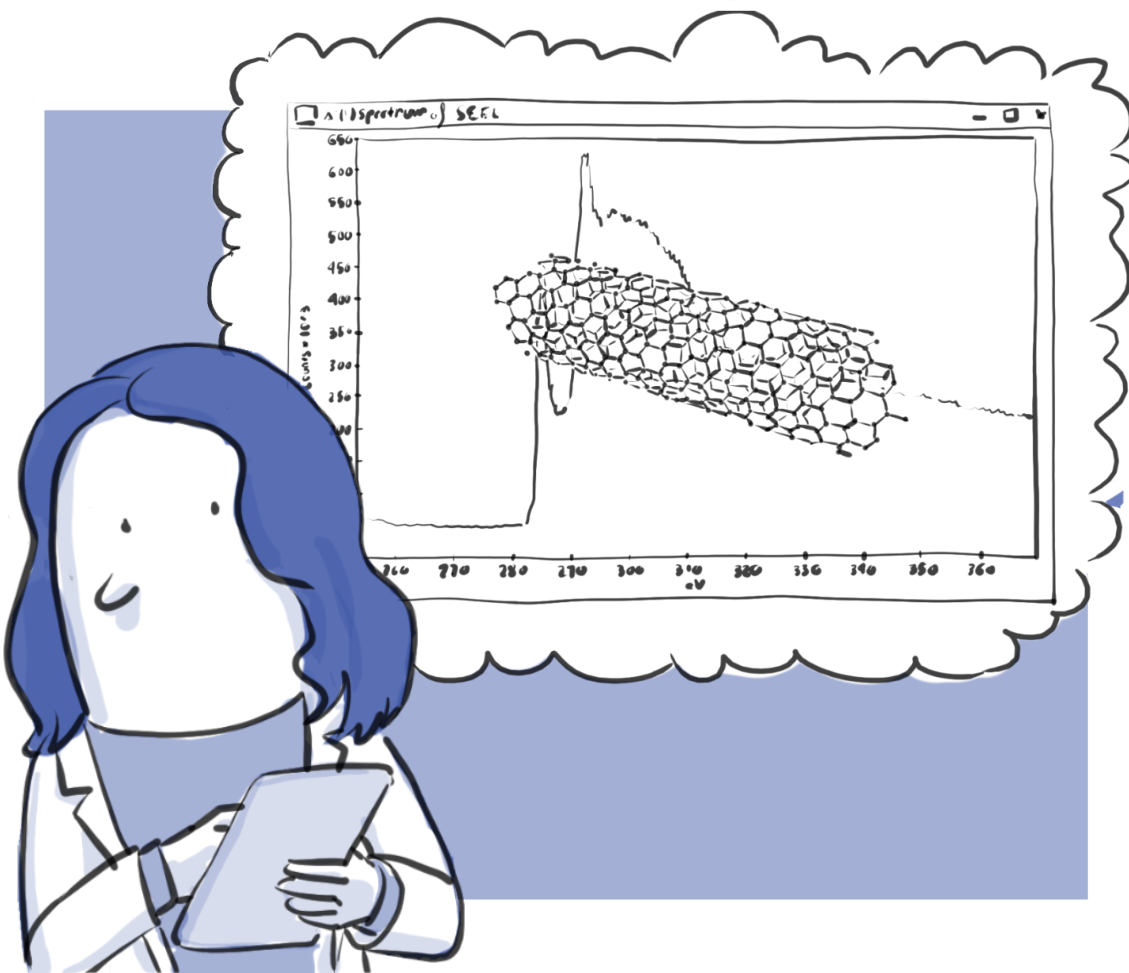
THE FIRST STEP IS TO WRITE AN ESTEEM3 PROPOSAL DESCRIBING WHICH EXPERIMENTS YOU WANT TO CARRY OUT.

IF YOU KNOW EXACTLY WHICH INFRASTRUCTURE YOU WANT TO USE. PLEASE CONTACT AS SOON AS POSSIBLE WITH THE DESIRED ESTEEM3 INFRASTRUCTURE AND LET THEM KNOW.



WHICH ELECTRON MICROSCOPY TECHNIQUES YOU NEED AND WHAT KIND OF EXPERIMENTS YOU WANT TO PERFORM

ONCE I HAVE SENT MY PROPOSAL. HOW WILL IT BE EVALUATED? THE TRANSNATIONAL ACCESS PROPOSAL EVALUATION COMMITTEE (TAPEC) WILL CARRY OUT THE ASSESSMENT BASED ON THE FOLLOWING ITEMS;



SCIENTIFIC QUALITY OF THE PROPOSAL (RANK: WEAK: 0 - OUTSTANDING: 10)

DEMONSTRATION OF THE NEED FOR THE USE OF THE ADVANCED INFRASTRUCTURE (RANK: WEAK: 0 - OUTSTANDING: 5)



POTENTIAL IMPACT FOR ACADEMIC OR INDUSTRIAL INNOVATION (RANK: WEAK: 0 - OUTSTANDING: 5)

IN ORDER TO BE ACCEPTED, THE PROPOSAL MUST REACH A MINIMUM OF 10 POINTS

IF YOU HAVE AN IDEA AND YOU DO NOT KNOW HOW TO CARRY IT OUT. DO NOT WORRY! OPEN PROPOSALS WILL ALSO BE TAKEN INTO ACCOUNT

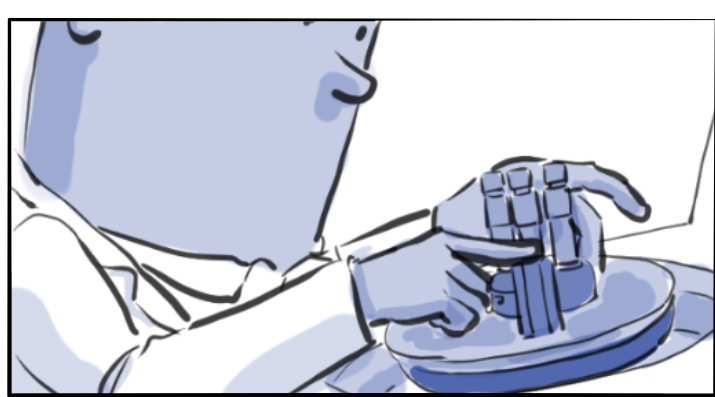


ESTEEM3 PROJECT IS ALSO FOCUSED ON THE DEVELOPMENT OF TEM TECHNIQUES SUCH AS IMAGING, DIFFRACTION, METROLOGY, SPECTROSCOPY AND IN-SITU TEM



WHAT DOES THAT MEAN? ESTEEM3 IS ALSO THINKING ABOUT THE FUTURE BY WORKING TO DEVELOP AND TO IMPROVE ELECTRON MICROSCOPY TECHNIQUES WHICH ARE CRUCIAL FOR NANOSCIENCE AND NANOTECHNOLOGY

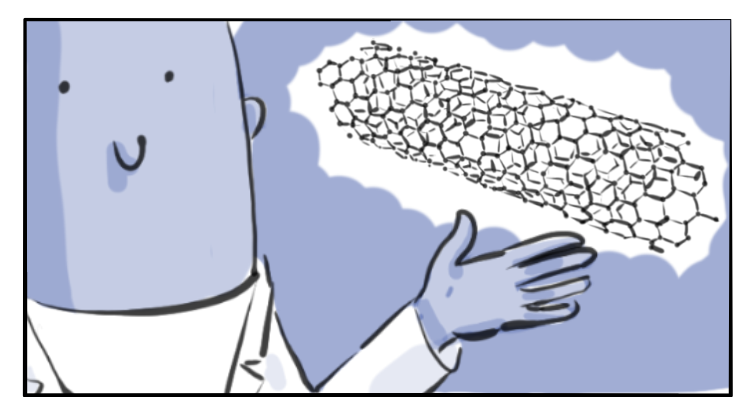
AND... THERE IS MORE... ESTEEM3 NOT ONLY PROVIDES STATE OF THE ART ELECTRON MICROSCOPY INFRASTRUCTURE, BUT YOU WILL ALSO HAVE THE SUPPORT OF HIGH QUALITY RESEARCHERS THAT WILL HELP YOU WITH...



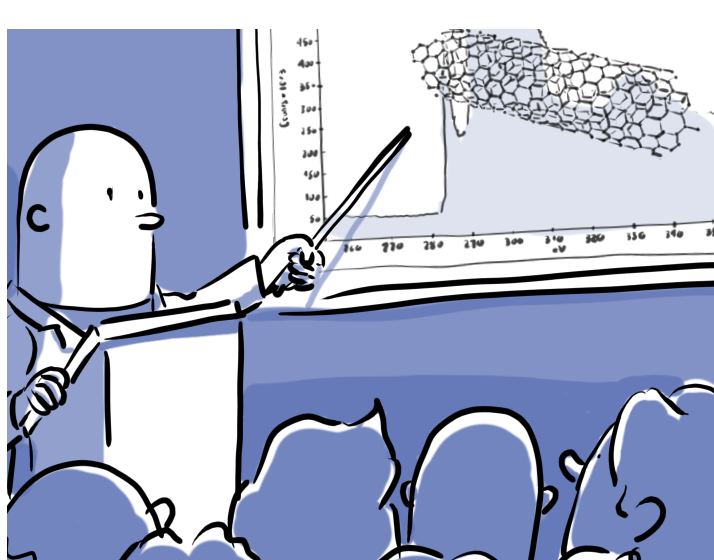
SAMPLE PREPARATION



THE PERFORMANCE OF THE EXPERIMENT



DATA TREATMENT



LAST BUT NOT LEAST, ESTEEM3 CONSIDERS THAT TRAINING AND WORKSHOPS ARE ESSENTIAL. THEREFORE, 11 WORKSHOPS WILL TAKE PLACE DURING THE PROJECT. THUS RESEARCHERS WILL BE TRAINED IN INNOVATIVE METHODS IN ELECTRON MICROSCOPY AND WILL ALSO BE ABLE TO PARTICIPATE IN A FORUM TO DISCUSS EMERGING TECHNIQUES.

MORE INFORMATION AT: [WWW.ESTEEM3.EU](http://WWW.ESTEEM3.EU)



diseno: www.thepilotdog.com



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