To: EuroTechPostdoc2 Programme Evaluation Committee Eindhoven University of Technology Groene Lopers 3 5612 AE Eindhoven

Cornélio Procópio, July 17, 2021

Dear Sir or Madam,

I am writing to apply for a fellowship of the EuroTechPostdoc2 Programme - call 1. This programme provides an exciting opportunity to perform excellent research in a cross-border collaborative project. Accelerating the transition to a Circular Economy is my main ambition; the *Recirclenets* research proposal can be regarded as a statement of intent on how I plan to address this challenge through the coming years.

Through sixteen of professional experience, I worked in engineering offices, industries, technical schools and universities. In the automotive industry, I conducted multidisciplinary teams through product development processes, managing a few quality crises. In academia, I have though courses in and supervise students of the Bachelor's on Mechanical Engineering for seven years now, in the fields of Machine Design and Operations Management. My passion on Sustainable Operations Management led me throughout a master's and a PhD, from which I managed to publish articles in relevant journals within that field.

It was a pleasant experience and an honour to prepare this proposal in partnership with Profs. Fröhling (TUM) and Pigosso (DTU), two of the main researchers in the field of Circular Economy. We developed a joyful, synergistic dynamics through the writing process; their invaluable feedback has driven the proposal to a much higher level. I am looking forward to continuing the *Recirclenets* with them, taking advantage of their expertise and the resources they offer.

I will keep developing my professional career with teaching, research and practical activities. I plan to continue in academia, performing cutting-edge sustainability research. To excel as a teacher, I am improving my skills on active learning. To fulfil my desire for practice, I want to engage in actions and implementation programmes of sustainable development in the near future.

I am prepared to execute the research plan in due time, delivering the intended results, and exceeding the expectations of my supervisors and stakeholders. I'm looking forward to hearing from you. I remain available to provide you with any additional information you might need.

With kind regards,

Vitor Miranda de Souza.