Job Opportunity
Senior Research Director
biomedical imaging, sensing and diagnostics

Looking for an ambitious and energetic professional to be working with Prof. Aydogan Ozcan¹ and Prof. Dino Di Carlo² at UCLA in support of various university research programs, translational projects and business development activities on biomedical imaging, sensing and diagnostics. This unique opportunity combines working in a rapidly evolving and expanding startup-like environment, with an ability to showcase your talents in a variety of professional tasks and assignments. You will also be working on a day-to-day basis with some of the most talented, inspirational and creative young scholars, students and postdocs.

Responsibilities:

• Executive management of existing research programs, including research team coordination, interfacing with funding agencies and related material preparation.

• Development of new programs, grant application formulation and management in the broad area of computational imaging and sensing.

• Management and program development at UCLA, including at the California Nanosystems Institute (CNSI)³ and a recently awarded NSF ERC⁴.

• Leadership in bringing industry sponsored research projects, as well as technology transfer based on managed technology portfolio.

• Perform marketing analysis, and initial business plan development and evaluation for technologies from the managed portfolio.

• Develop budget and infrastructure estimates.

• Leadership in public outreach and marketing.

Desired skills and education level:

• PhD in engineering, CS or related disciplines and/or an MD with a keen interest in technology.

• Practical experience in writing grants to funding agencies, foundations and companies or other for-profit organizations.

• Experience in managing large multidisciplinary teams, tracking progress, preparing and presenting reports to funding agencies.

• Experience in performing marketing analysis and business plan development.

• Experience with social media and PR.

• Experience with development of realistic project budget estimates.

• Experience in designing diagrams or illustrations for otherwise complex technology concepts.

• Experience with project management software or other related technology.

¹ – Prof. Aydogan Ozcan: [http://www.ee.ucla.edu/aydogan-ozcan](http://www.ee.ucla.edu/aydogan-ozcan), [http://innovate.ee.ucla.edu](http://innovate.ee.ucla.edu)
² – Prof. Dino Di Carlo: [http://dicarlo.bol.ucla.edu](http://dicarlo.bol.ucla.edu)
³ – California NanoSystems Institute (CNSI): [https://cnsi.ucla.edu](https://cnsi.ucla.edu)

If you are interested to learn more, please submit your CV/resume to: maxim.batalin@ucla.edu