



**iJOBS Career Panel: Postdocs in Industry**  
**Friday, February 5, 2021**  
**4:00 PM**



**Kubra Karagoz, Ph.D.**  
**Postdoctoral Fellow**  
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Kubra Karagoz is a Translational Research Scientist with almost 10 years experience in integrative multi omics approach including genomics, transcriptomics, proteomics, and metabolomics. She earned her B.S. in Chemical Engineering at Marmara University and her M.S. also in Chemical Engineering at Bogazici University, Istanbul, Turkey. She earned her Ph.D. in Bioengineering at Marmara University, Istanbul, Turkey. She was a visiting researcher in the Department of Biochemistry and Molecular Biology, Penn State Hershey Cancer Institute, Hershey, PA, USA during her Ph.D. Then she conducted her post-doctoral research in Rutgers University, Cancer Institute of New Jersey for almost three and a half years. She joined Bristol-Myers Squibb in 2019 as a Postdoctoral Research Scientist in Heme Translational Medicine team. Kubra is currently investigating the immunomodulatory drugs (IMiDs) resistance mechanisms in relapsed and refractory multiple myeloma patients by constructing computational systems models to identify biomarkers of resistance and design novel combination strategies.



**Yixiao Zhang, PhD**  
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Yixiao Zhang received his B.Sc. in Chemistry from College of Chemistry and Molecular Sciences, Wuhan University. He received his Ph.D. in Chemistry from the Department of Chemistry and Chemical Biology, Rutgers University. Under the supervision of Prof. Ki-Bum Lee, he focused on photo-responsive biomaterials for probing bio- and neuro- interfaces and biodegradable nanomaterials for cellular programming as well as cancer therapy. His current primary research interest focuses on the field of biotechnology, cell engineering, biomaterial engineering, as well as regenerative medicine.



**Aysegul Guvenek, PhD**  
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Aysegul received a bachelor's degree in Biology, and a Master's degree in Biological Sciences and Bioengineering. Aysegul completed her PhD at Rutgers in Bioinformatics under the supervision of Bin Tian and her thesis entitled "Bioinformatic Studies of Mechanisms and Consequences of Alternative Cleavage and Polyadenylation". She has expertise in RNA biology, gene expression and NGS analysis. In July 2020, Aysegul started to work at Regeneron as a postdoctoral researcher. When not working, she enjoys traveling, performing arts, biking and yoga.



**Anchal Sharma, PhD**  
**Postdoctoral Research Scientist**  
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Anchal Sharma holds a PhD in the field of functional genomics from CSIR-IGIB, New Delhi, India. After doing 2.5 years of postdoc at Rutgers-Cancer Institute of New Jersey in cancer computational biology, she moved to Eli Lilly and company as a senior postdoctoral research scientist at NY site. She currently works in the field of biological data sciences where she is involved in analyzing different genomic datasets from different therapeutic areas to identify disease relevant biomarkers and drug targets.