

## Igor L. Medintz

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IGOR L. MEDINTZ received a PhD in Molecular and Cellular Biology from the City University of New York in 1998. He was a postdoctoral fellow under Prof. R. A. Mathies at the College of Chemistry, University of California, Berkeley, where he focused on developing FRET-based genetic assays for microfabricated devices. Since 2004, he has been a Research Biologist at the Center for Bio/Molecular Science and Engineering of the U.S. Naval Research Laboratory in Washington, DC where he is the Head of the Laboratory for Bio/Nano Science and Technology. His current research interests involve DNA-based energy transfer assemblies and understanding enzyme activity at the bionano interface. He has published more than 160 peer-reviewed articles and 15 patents.