Rachel Fakhry leads the hydrogen and energy innovation portfolio at the Natural Resources Defense Council in Washington, DC. She leads NRDC's hydrogen work and engages with international and domestic stakeholders on designing policy and regulatory frameworks to leverage the technology's potential to support deep decarbonization goals and internalize the guardrails necessary to mitigate its risks. She also leads NRDC's efforts to advance strong federal policy to promote energy innovation and improve technology solutions that address climate change. She is seconded with the UN High Level Climate Champions, where she leads the organization's global green hydrogen strategy. Fakhry has expertise in deep decarbonization modeling, policy analysis and design, and analyzing and advocating for federal and state decarbonization policies and regulations. She holds a bachelor's degree in Civil and Environmental Engineering from the American University of Beirut and a master's degree in Management Science and Engineering from Stanford University.