



Science for the Bay - IMPACT FOR THE WORLD



5
VB



K	Ca	Sc	Ti
39.10	40.08	44.96	47.88
Rb	Sr	Y	Zr
85.47	87.62	88.91	91.22
Cs	Ba	La	Hf
132.91	137.33	138.91	178.49
Fr	Ra	Ac	Rf
(223)	(226)	(227)	(261)
		Ce	Pr
		140.12	140.91
		Th	Pa
		232.04	231.04



Meeting Challenges and Realizing Goals

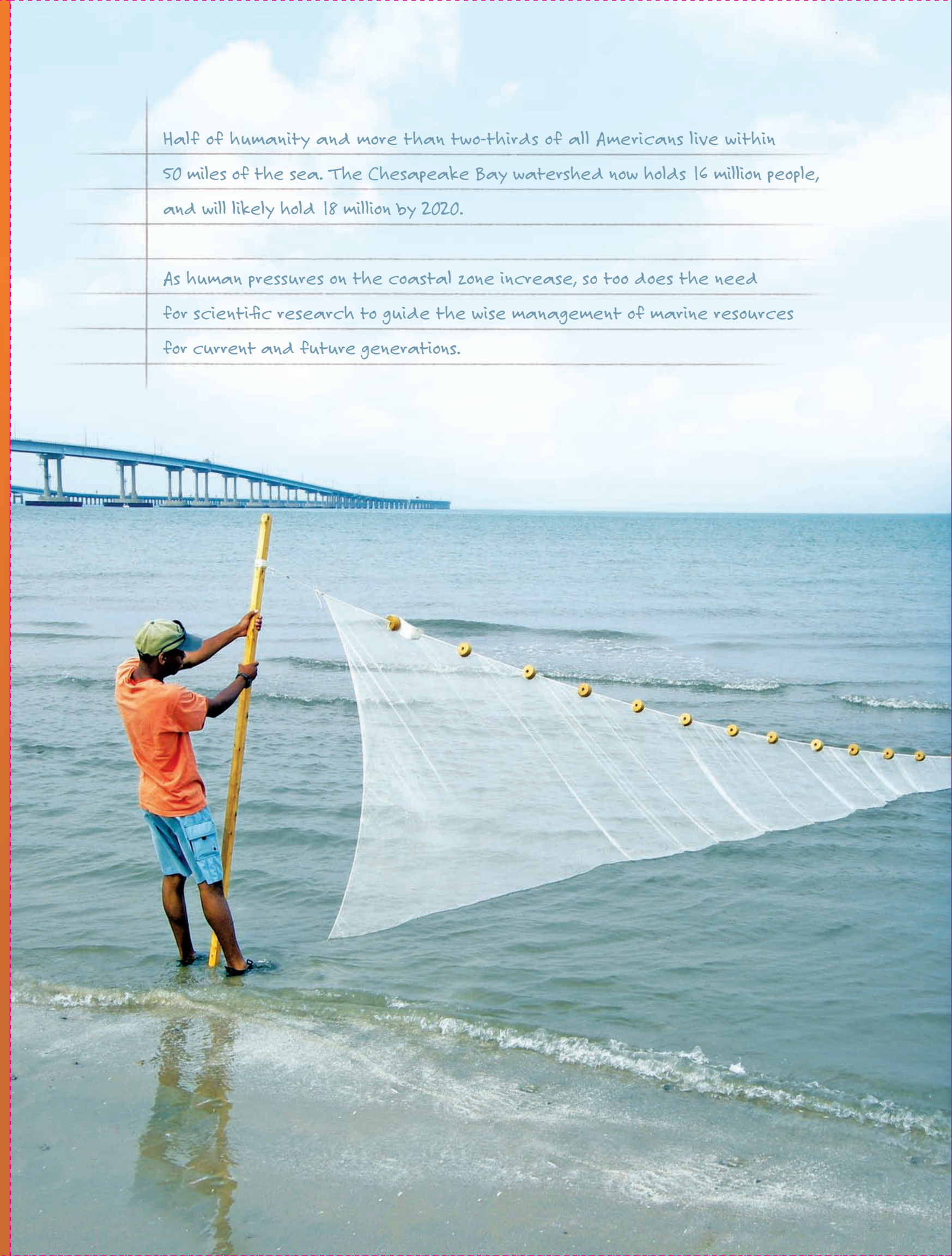
At the Virginia Institute of Marine Science (VIMS), our ultimate goal is to provide practical solutions that lead to a vibrant Chesapeake Bay and healthy coastal ecosystems. We have a 70-year history of providing objective expertise that addresses the challenges facing the coastal ocean. VIMS research helps sustain fish and shellfish stocks, improve water quality, keep our beaches clean and even develop new energy sources. Our studies provide a better understanding of the intricate web that supports ocean life.

VIMS is one of the leading marine research and education centers in the U.S. Our research extends from inland watersheds to the open ocean, with an emphasis on the coastal zone. We have a three-part mission to conduct research, educate students and citizens, and provide advisory service to policy makers, industry and the public. These services benefit Virginia, the nation and the world.

From the foods we eat to the waterways we enjoy, research conducted at the Virginia Institute of Marine Science directly improves the quality of life for us all.

Half of humanity and more than two-thirds of all Americans live within 50 miles of the sea. The Chesapeake Bay watershed now holds 16 million people, and will likely hold 18 million by 2020.

As human pressures on the coastal zone increase, so too does the need for scientific research to guide the wise management of marine resources for current and future generations.



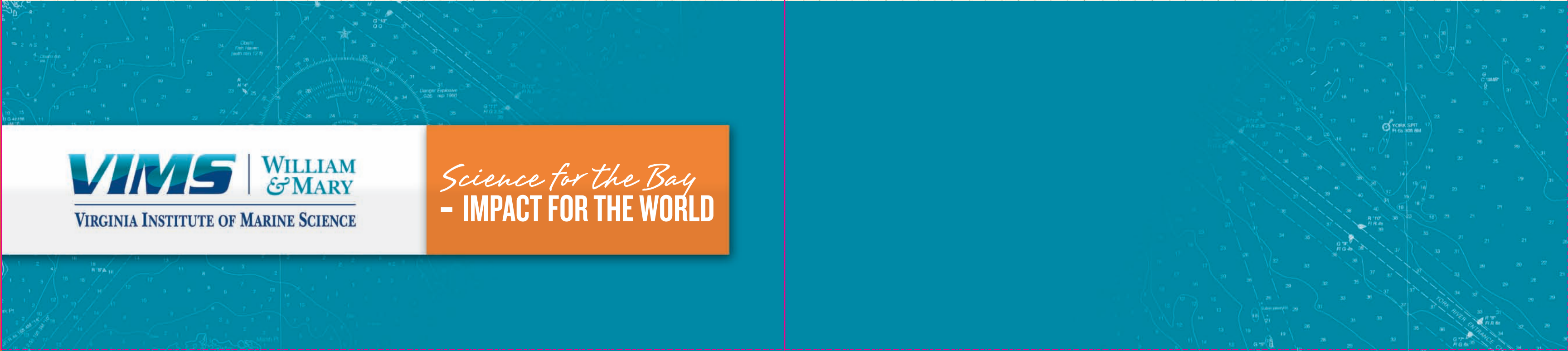
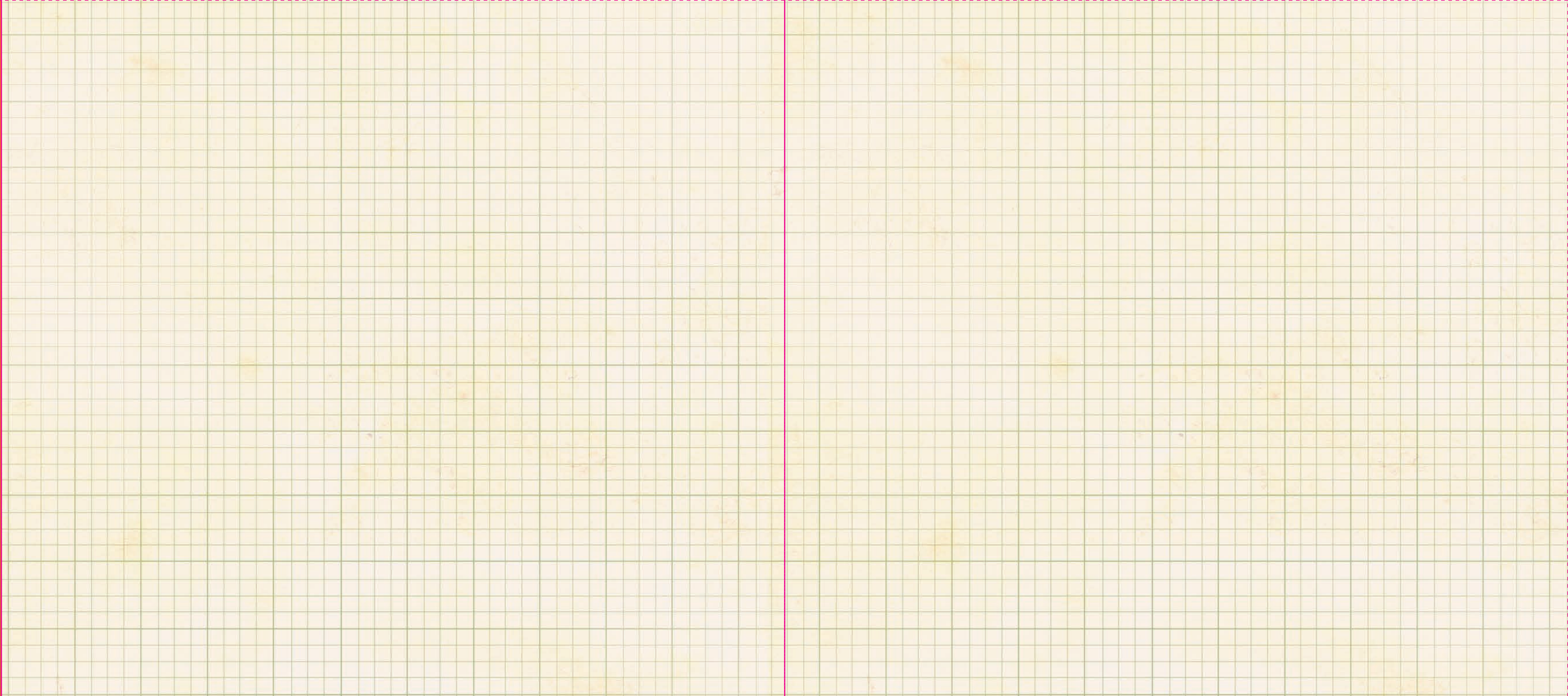


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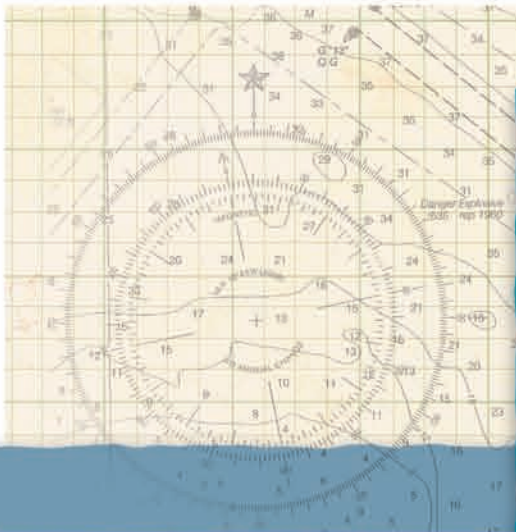




WILLIAM
& MARY

VIRGINIA INSTITUTE OF MARINE SCIENCE

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Learn more about VIMS and our studies
of coastal and estuarine systems—

vims.edu | 804.684.7000

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