

Cristen Jandreau, Ph.D. Director, Research Conflict of Interest Program

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**Date:** 2/12/2021

**To:** Board of Visitors

Subject: Report of open contracts entered into subject to the Code of Virginia "State and Local

Government Conflict of Interests Act" ("the Act") § 2.2-3106 C. 8.

There were three contracts entered into at the time of this report (from 10/1/2020 - 12/31/2020) subject to the Act's exception for prohibited contracts involving research and development or commercialization of intellectual property. Details as per the Act § 2.2-3106 E. are included below.

Contract	#1	#2
Open contract number	PTBEZ4ZH	PUVOEXHI
Names of parties	Virginia Tech and the Centre for Conservation of African Resources: Animals, Communities, and Land Use (CARACAL)	Virginia Tech and Graf Research Corporation
Date contract executed	10/19/20	10/22/20
Contract term	9/1/20-8/31/24	6/1/20-5/31/22
Subject of contract	"CNH2-L: Human waste and its role in creating integrated socioenvironmental systems at the urban-wilderness continuum in Africa: humans, wildlife, domestic animals, and microbes"	"Non-destructive Verification of FPGA Authenticity"

Nature of COI	Kathleen Alexander, Associate Professor in the Department of Fish and Wildlife Conservation, has reported a financial interest in the Centre for Conservation of African Resources: Animals, Communities, and Land Use (CARACAL) and is the President of its Board. CARACAL is a not-for-profit organization registered as a society in Botswana. Virginia Tech has received an award from the National Science Foundation (NSF), which includes a subaward to CARACAL. Kathleen Alexander will carry out the scope of work as the Principal Investigator for Virginia Tech. CARACAL may also seek to participate in further research and development with Virginia Tech. Kathleen Alexander has a financial conflict of interest (FCOI) with state law implications that requires management in order to promote research objectivity.	Peter Athanas, Professor in the Department of Electrical and Computer Engineering, has reported consulting work for Graf Research Corporation and has received compensation in excess of \$5,000. Graf Research Corporation has received an award from the United States Air Force Research Laboratory that includes a subaward to Virginia Tech. Peter Athanas will serve as the Principal Investigator for Virginia Tech. Graf Research Corporation may also seek to participate in further research and development with Virginia Tech. Peter Athanas has a financial conflict of interest (FCOI) with state law implications that requires management in order to promote research objectivity.
Institution employee responsible for administering contract	Trudy Riley, contract administration signatory  Director, Virginia Tech Office of Sponsored Programs	Trudy Riley, contract administration signatory  Director, Virginia Tech Office of Sponsored Programs
The institution's commitment of resources or finances for the contract	N/A	N/A
Details of how revenues are to be dispersed	N/A (no revenues will be generated)	N/A (no revenues will be generated)

Contract	#2
Contract	#3
Open contract number	P772GEES
Names of parties	Virginia Tech and Kryptowire LLC
Date contract executed	12/4/20
Contract term	9/8/20-7/31/21
Subject of contract	"EPIC SWaPD: Energy-Preserving IoT Cryptography for Small Weight and Power Devices"
Nature of COI	Angelos Stavrou, Professor in the Department of Electrical and Computer Engineering, has reported an equity interest in Kryptowire LLC, where they serve as Chief Executive Officer and receive salary in excess of \$5,000. Kryptowire LLC received an award from the Defense Advanced Research Projects Agency (DARPA) that includes a subaward to Virginia Tech. Matthew Hicks is the Principal Investigator for Virginia Tech. Angelos Stavrou will serve as the Principal Investigator for Kryptowire LLC. Angelos Stavrou has a financial conflict of interest (FCOI) with state law implications that requires management in order to promote research objectivity.
Institution employee responsible for administering contract	Trudy Riley, contract administration signatory  Director, Virginia Tech Office of Sponsored Programs
The institution's commitment of resources or finances for the contract	N/A
Details of how revenues are to be dispersed	N/A (no revenues will be generated)