

# KOREA-PACIFIC PROGRAM WEBINAR SERIES

## Using Satellite Imagery to Study North Korea

Nov. 23, 2020

12 p.m. PST / 7 p.m. EST  
5 a.m. (Tuesday) in Seoul

This webinar series is designed to showcase new research as well as a forum for discussion of major policy issues. We hope that you will join us.



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Intelligence used to be the purview of highly-trained professionals who relied heavily on classified information. A new model is emerging in which analysts outside the government collect and analyze open-source information. An important example of this development is the growing use of satellite imagery for intelligence purposes. In this webinar, we look both at the general issue of how such intelligence is collected and analyzed and at some particular examples from the study of North Korea.



### **MELISSA HANHAM**

#### **Deputy Director, Open Nuclear Network, One Earth Future**

She is an expert on weapons of mass destruction (WMD), which include nuclear, chemical and biological weapons and their delivery devices such as missiles and bombers. She has studied North Korea and China's WMD programs for over a decade. Hanham is an expert on open source intelligence, incorporating satellite and aerial imagery and other remote sensing data, large data sets, social media, 3D modeling and GIS mapping. She is particularly focused on the monitoring and verification of international arms control agreements using open source evidence. She also uses open source information to study export-control systems and proliferation finance activities.

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