Innovation in Mobile Forensics

SANS DFIR Summit 2016
Who Are We?

**TOP SECRET**

(Many Bothans died Monkeys were slightly inconvenienced to bring us this information)

Name: Heather Mahalik

Aliases: @HeatherMahalik, Hank

Occupation: Sr. Forensic Specialist, SANS Sr. Instructor & Author

Base: Philadelphia, PA

Special Powers: Mobile Forensics, Computer Forensics, Application Teardowns & Finding Gaps In Forensic Tools

First Appearance: Heather The Exemplary Evidence Technician (2002)
Who Are We?

Name: Cindy Murphy

Aliases: @CindyMurph, Murph, Smurf, Phone Yoda

Occupation: Forensics Consultancy President, Former MPD Detective

Base: Madison, WI

Special Powers: Mobile Forensics, Computer Forensics, Doing Stuff Others Say Can’t Be Done

Appearances:
Cindy’s First Filesystem (Age 6)
Cindy’s First Forensic Foe (1998)
Cindy’s Next Chapter (Ongoing)
Who Are We?

Name: Chris Crowley

Aliases: @CCrowMontance, Harry Tuttle, Crow, Doogie, Kroli, INT3

Occupation: Being Excellent

Base: Washington, D.C.

Special Powers: Generalist, Keeping IT Confidential, Master Of Disguise

Appearances:
Chris’ First Computer Job (1988)
Who Are We?

Name: Andrew Hoog
Aliases: @ahoog42
Occupation: CEO/Co-founder of NowSecure
Base: Chicago, IL

Special Powers:
Breaking Mobile Apps,
Forensic Data Recovery,
Mustard-based Ribs On The Grill

First Appearance:
Andrew’s First Forage Into Forensics (2007)

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**Who Are We?**

**Name:** Adrian Leong  
**Aliases:** @Cheeky4n6monkey  
**Occupation:** Electronic Evidence R&D Specialist  
**Base:** Monkeytown, AU  
**Special Powers:** Reverse Engineering File Formats, Data Extraction, Script Automation, Inappropriate Humour, Badly Drawn Cartoons  

**Appearances:**  
Monkey Gets Forensically Schooled (2010)  
Cheeky Learns to Blog (2011)  
Now The Monkey Has The Labcoat! (2015)
Curiosity
Creativity
Perseverance
Teamwork/Collaboration
Sometimes, You Have To Make Your Own Luck!
Questions?