

# VEENA SAHAJWALLA NSW Overall prize: (\$25,000)

Professional category: Manufacturing and Hi-tech Design (\$5000)

**Innovation:** Polymer injection technology for green steelmaking. By partly replacing coke with old tyres and plastic in electric arc furnace steelmaking, the technology diverts the waste from landfill while boosting the efficiency of furnaces

## THE WINNERS





**Backyard Innovation category** (\$10,000) **Innovation:** OVER7 system for cutting fuel

consumption in cars



## **ALI BAGHAEI NSW**

Professional category: Minerals and Energy (\$5000)

**Innovation:** greenWAVE wave

power generator



### **COLIN SULLIVAN NSW**

**Professional category:** 

Health (\$5000)

**Innovation:** Sonomat device for monitoring vital signs

during sleep



#### **SHELLEY PEERS NSW**

**Professional category:** 

Education (\$5000)

**Innovation:** Primary Connections program to engage primary students in science.



#### **CHRISTOPHER DRAKE** Queensland

Professional category:

Environment, Agriculture and Food (\$5000)

**Innovation:** CryptoPhoto anti-fraud token for the internet



#### **GRANT DOUGLAS WA**

**Professional category:** 

Environment, Agriculture and Food (\$5000)

**Innovation:** Phoslock nanomaterial to combat

algal blooms



## JEFFREY TOBIAS NSW

**Professional category:** 

Community Services (\$5000)

**Innovation:** GiveEasy smartphone and tablet app that allows people to make donations



For more information, including video and details on all the finalists, go to www.theaustralian.com.au/innovationchallenge