

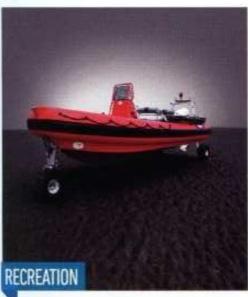
FIELDWORK

78 ARE YOU EATING AN ENDANGERED SPECIES?

The DNA detective work that goes into protecting animals... from your fork



58 Portable ultra sound, artificial skin, and robot fingers



76 Amphibious dingles, and a camp wood stove generator

REGULARS

MEGAPIXELS

10 CHINESE WATER... FUN!

Bejing's ultimate water-slide theme park

12 STROKING THE SUN

An incredible image of incredible violence

HEADLINES

14 DEEP FREEZE

Coring Antarctica to detect neutrinos

15 SPACE ROBOTS FIGHT...

... for your tax dollars

16 RAIL-LAUNCHED SCRAMJET

A whole new kind of moon shot

18 ECLIPSE EGO11

A paintball gun with a difference!

20 GARDENS OF SPACE

How to go hydroponic on the moon

22 QUAKE DETECTOR

Could we smell the next big one coming?

22 2010: YEAR OF THE QUAKE

A look back at the year's worst tembiors

24 TOTAL CYBER WAR

Geneva conventions? What conventions?

26 GEEK PRIZE

The geekist comps, and what they pay

28 COP CAR OF THE FUTURE

It knows if you've been bad or good...

29 THE BUZZ

Win noise-cancelling headphones!

22 VIRGIN'S VIRTUAL F1 CAR

The first Formula One racer designed without a wind-tunnel

HOW 2.0

90 LED DANCE SUIT!

This guy lights up the room... literally

92 ELECTRIC WATER TAXI

Reconfigured for the ultimate cruise...

94 KILLER \$50 ROBOTS!

Dare you take up the challenge?

95 SOLAR POWERED OFFICE

Process your words off the grid

EVI

96 Do cities stop tornadoes? Did early humans get Athlete's Foot? And can NASA resuce a drifting astronaut?

OTHER STUFF

6 FROM THE EDITOR

8 THE INBOX

70 SUBSCRIPTIONS

98 NEXT ISSUE