

Perceptions from Young Professionals

Attracting young surveyorsEncouraging them to stay

Kate Fairlie Chair, FIG Young Surveyors Network



1. How to **inspire** young people to become surveyors

- Lack of young surveyors is a problem in many Western countries
- Lack of opportunity, limited study and professional development opportunities may be problems elsewhere

We can inspire young people by -remembering what we love about our profession. -setting a standard for involvement.

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We love ... the Diversity

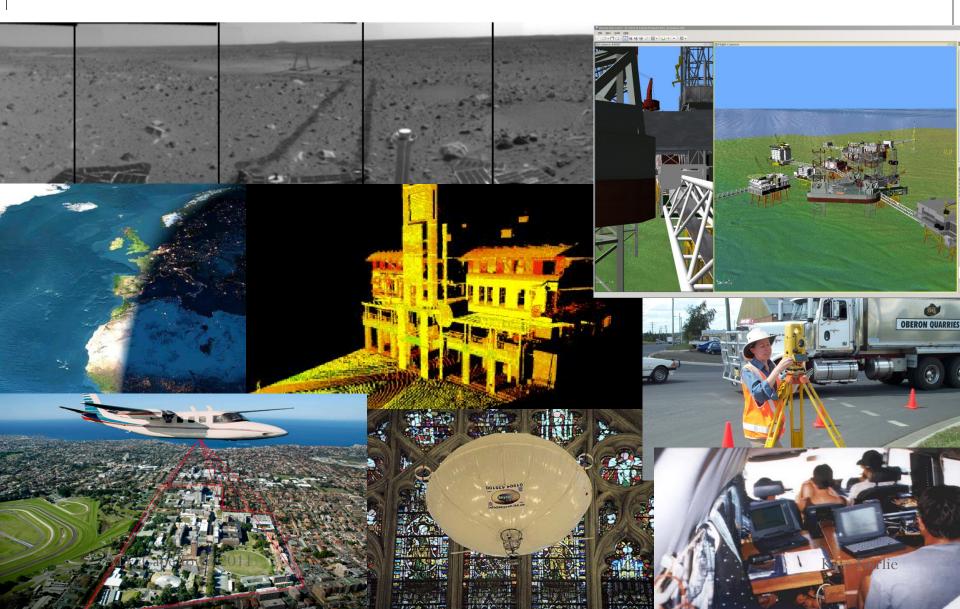
- FIG definition of a surveyor
 - A land surveyor, a valuer, a hydrographer, a spatial data manager etc.

FIG Commissions

Commission 1: Commission 2: Commission 3: Commission 4: Hydrography Commission 5:

- Commission 6: Commission 7: Cadastre Commission 8: Commission 9: Commission 10:
- The aim of the FIG Young Surveyors Network is to connect young surveyors around the globe

We love... the technical challenges



2. How to <u>encourage</u> those who have already chosen surveying as their career

- Industry linkages university studies
- Work experience and internships
- Scholarships (perhaps linked to later work)
- Networking and links with the wider profession
- Eg. have student and young professional representatives and <u>give them</u> <u>responsibilities</u>

Eg. Identify projects at your workplace that are suitable for university assignments

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Encourage – with opportunities







- These young surveyors have received support from colleagues and mentors.
- These young surveyors may also be mentors themselves.
- We **all** have a role to play in inspiring others.

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3. How to <u>sustain</u> existing young surveying professionals

- Professional Development (*inc. through pro bono work?*)
- Networking
- Mentoring (*including <u>training of mentors</u>*)
- Involve in policy development
- Opportunities
 - Eg. Map My Town
 - Eg. Spatially Smart Wine
 - Eg. Map Kibera

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Other 'sustain' ideas

About

Blo

• Online professional development linked with other nations?



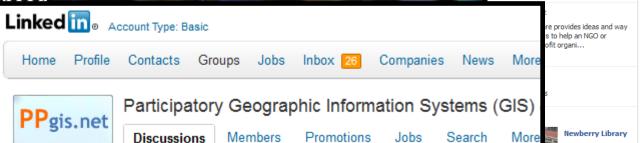
We connect people

to help those in

CrisisCommons

connecting people, tools, & resources to support crisis response





Want to know where there are still outbreak of preventable diseases? Here is an interesting map, adjustable by disease, continent, and annual (2008 - 2011). http://www.cf.org/interactives/GH_Vaccine_Map/index.html#map

improve the delivery and distribution of vaccines in Africa. Have any of you

recently worked on like proposals for non-profits or grants, etc.?

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GIS Care

Map: Vaccine-Preventable Outbreaks www.cfr.org

The Global Health Program at the Council on Foreign Relations has been tracking news reports since 2008 to produce an