

Opportunities for linking young surveyors across professional surveying member organisations and FIG

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SUMMARY

- Historical perspective in the UK
- Move of RICS to a global organisation
- Method of training surveyors
- Development of RICS networking groups
- RICS matrices
- Development of FIG young surveyors
- Opportunities for linkage
- Suggested pilot

HISTORY OF SURVEYING IN THE UNITED KINGDOM

- Domesday book
- Enclosure Acts
- Evolution
 - Romans
 - Castles, Monasteries and Churches
 - Georgian period
 - Victorian era
 - RICS origins



RICS - Agenda for Change

- RICS very large
- Also very broad
- Acting in the public interest since 1868
- Regulates standards – links to 146 countries
- Relatively small number linked to geometrics
- Surveying in different countries has grown in different ways



EDUCATION

- Early colleges linked to training 'clerics' for the church and state.
- Victorian era need to train and educate to support industrial & technological revolution
- Many professional bodies formed in the UK this time
 - RIBA Architects
 - IMech E Mechanical engineers
 - IMarEST Marine Engineers



Chartered Status

- MRICS/FRICS 'gold standard'
- Chartered provides protection for the client
- A quality as well as a professional organisation
- Study mode
 - Distance learning e.g College of Estate Management
 - Polytechnics – New Universities
 - Move towards Old Universities

Competition with other Institutions

- Property crash of early 1990's led to competition for graduates and business
- RICS reinvented itself through Agenda for Change
- Threshold and benchmarks set for university
- Emphasis on quality
- Led to Partnership agreements

Associate Grade

- Push for Agenda for change perhaps ignored the Technician level
- To address this a new Associate scheme has been launched
- Associate RICS
- Mix of entry routes relating to work experience as well as qualifications
- Should broaden the membership

What is Surveying?

- Property
 - Arts and Antiques
 - Residential
 - Valuation
 - Management consultancy
 - Planning and Development
 - Facilities Management
 - Commercial
 - Machinery and business assets
 - Dispute resolution



What is Surveying

- Built Environment
 - Construction
 - Building surveying
 - Project management
 - Building Control



What is Surveying

- Land
 - Environment (including marine resources)
 - Geometrics
 - Minerals and Waste
 - Rural



ROUTE to PROFESSIONAL MEMBERSHIP

- Course – Partnership Institution
- Training period
 - Diary
 - Competences
 - APC
- MRICS
- FRICS
- New Associate RICS

FACULTY STRUCTURE and CPD

- Home Professional group
- Allowed access to another 3
- Professional Groups develop the knowledge
- Knowledge constantly evolving
- Need to update hence CPD
- Major opportunities for FIG and RICS to liaise over 'knowledge'
- Both are learned societies

RICS Regional Identity

- Global
- National
- Regional
- Some Regions bigger than some countries
 - RICS SE Region
- Professions are going global
- An opportunity for FIG



GLOBAL RICS and FIG and other Surveying Professions

- Now many global surveying organisations
- These organisations often overlap
- Some organisations are Federal
- Some overlap other disciplines such as FIG



FIG

- Commissions
 - 1 Professional Practice
 - 2 Professional Education
 - 3 Spatial Information Management
 - 4 Hydrography
 - 5 Positioning and Measurement
 - 6 Engineering Surveys
 - 7 Cadastra and Land Management
 - 8 Spatial Planning and Development
 - 9 Valuation and the Management of Real Estate
 - 10 Construction Economics and Management

RICS matrices (YOUNG SURVEYORS)

- To support the young surveyor the RICS operates a networking group to provide a platform for younger surveyors to engage with the RICS and develop their skills further.
- This network is designed for chartered surveyors under the age of 35. This network is absolutely vital to the young surveyor who is starting their career.
- It provides an opportunity to network with other people who are also in the training stage of their career working towards passing an assessment of professional competence (APC). As part of this test they have to keep a reflective diary and set learning objectives. Meeting other people who are doing the same thing allows for an exchange of ideas and as a result a collective continuing professional development.
- These groupings also have a strong social side which helps to develop a professional network for the future.

FIG and RICS matrices

- No longer need a Victorian infra-structure to form a networking group
- Facebook
- Skype
- Twitter
- VLE's
- Example Young Surveyors Biting Back
- Major opportunity for FIG and RICS Young Surveyors

FIG and INTERNATIONAL STRATEGY

- FIG Young Surveyors movement is vital
- The long term sustainability depends on the viability of its member institutions. When FIG was established it was an umbrella organisation for many national organisations. With rapid globalisation these national institutions have now become international organisations. The FIG Young Surveyors movement could become instrumental in moving member organisations into the fabric of the overarching organisation FIG or umbrella.
- **Need Young Surveyor Reps from member organisations**

Conduct an audit of young trainee surveying organisations

- This is potentially the greatest challenge due partly to the complex issues involving defining surveying and partly because existing young surveyor groups already have their own objectives and may be reluctant to link with FIG. In the case of the RICS the matrix coordinators in the UK are known but it is very early in its development within international grouping. Establishing an audit might help both organisations.

Define international regions

- Using Geographical regions such as continents are often not very helpful when trying to draw up international regions that synergy as commercial, cultural, language and religious groupings might be more helpful when setting up networking groups.



Define language zones

- English is clearly becoming a major International language but there are many other major languages.

FIG to appoint international regional coordinators with language zones.

- In the same way that the RICS has created regional matrix coordinators if the two organisations were to link their young surveyor groups FIG would need to identify regional coordinators. This perhaps could be done by asking member associations to agree to nominate a link person for each region.



Establish a joint FIG/RICS educational Forum on the FIG site with a communication system to encourage self help training study groups on this site in a similar way to Facebook.

- The site would have to be themed in some way due to the diversity of skills involved in the profession of surveying. As a pilot a link between RICS matrix and FIG could be developed.



Place an emphasis on the areas where young surveyors are possibly most isolated. The key to success is likely to be in making the networking facility between the two organisations as informal as possible?

- Given that the creation of these educational networking groups is potentially such a giant task perhaps there is a case for starting with the kind of young surveyor that is most in need of support and that is probably be technical surveyors in developing countries, particularly those in rural areas.

CONCLUSION

- The RICS and similar organisations should consider developing the international young surveyor's network, that has recently been established by FIG, in partnership with FIG.
- This would be a complex task but once running, as has been seen in the RICS, it would be sustainable.
- FIG could seek commercial sponsorship to pay for the maintenance' of the networking site as there would be considerable advertising opportunities.
- The development of young surveyors networks should be as informal as possible – recent expansion of networking systems seem to have evolved around very simple personal exchanges as can be seen in Twitter and Facebook.
- A pilot could be developed using both the RICS and FIG, in time this could be expanded to include other professional surveying groups.