



#### **CHRISTCHURCH**

### IS A VERSATILE CITY IN A BEAUTIFUL SURROUNDING

- from ocean to alps
- our people are the perfect hosts
- re-building a city after recent events

OPPORTUNITY FROM DISASTER
- SURVEYING THE CHALLENGES



## OPPORTUNITY FROM DISASTER - SURVEYING THE CHALLENGES

Commission	Area of interest in Christchurch 2016
1	Professionals responding to a major public emergency
2	Professional Education
3	<ul> <li>Dynamic modelling of spatial data (incl. cadastre)</li> <li>GIS role in spatial planning</li> <li>Role of imagery in response &amp; recovery</li> </ul>
4	<ul> <li>Sea floor &amp; tidal zone changes (uplift)</li> <li>Impact on tidal records</li> </ul>
5	Geodetic network rebuild     Determination of deformation     Dynamic modelling
6	<ul> <li>Location of affected services</li> <li>Design &amp; set-out of utilities, buildings, earthquake protection</li> <li>Geotechnical assessment of site hazards</li> </ul>



## OPPORTUNITY FROM DISASTER - SURVEYING THE CHALLENGES

Commission	Area of interest in Christchurch 2016
7	Definition of moved and distorted boundaries     Maintenance & update of the spatial cadastre     Crown acquisition of damaged properties
8	<ul> <li>Emergency rebuild planning for the city</li> <li>Re-housing of affected populations</li> <li>Planning for a more resilient city</li> </ul>
9	Large scale impact on property valuations     Sensitivity to building & ground hazards     Portfolio of Crown-acquired residential property
10	<ul> <li>Rebuild of the city</li> <li>Earthquake protection for buildings</li> <li>Site hazard mitigation</li> <li>Reinsurance</li> </ul>

#### CHRISTCHURCH CONVENTION CENTRE

**Proposed Venue** 

- Brand new \$120 million reconstruction
- State of the art, green building and landscape design
- Flexible floor space for up to 2,500 delegates
- Conferences, exhibition and tradeshows



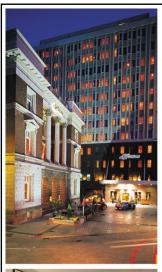
#### CHRISTCHURCH CBS ARENA

Alternative Venue

- Simple design with flexible conference areas
- Plenary, Breakout areas and Exhibition space
- 4000sqm flat floor space with excellent catering facilities
- Just 10 minutes from the central business district







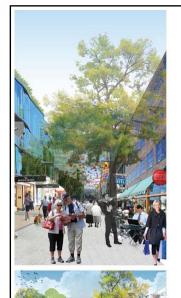


#### **ACCOMMODATION**

Christchurch offers a wide range of options



- all within 15 minutes of venues
- average 4 or 3 star hotels EURO 95.00 NZ\$150 per night
- 5 star Millennium Hotel EURO 185.00 NZ\$300 per night



# APRIL 2016 OPPORTUNITY FROM DISASTER - SURVEYING THE CHALLENGES

- FIG General Assembly
- A full technical programme covering the broad spectrum of FIG Commissions
- Technical tours of
  - Earthquake affected areas
  - Innovative and sustainable CBD rebuild programme
  - World class Urban Design examples
  - Residential rebuild/land development projects
  - Upgraded port and infrastructure facilities



#### FINANCES FIG 2016

- Registered delegates (600, 700, 800) conservative estimate
- Budget returns a surplus to NZIS & FIG
- New Zealand economy financially secure
- Our risk is minimal



## FULL SOCIAL PROGRAMME

Fabulous New Zealand Experiences

- Conference Dinner
- FIG Foundation Dinner
- Comprehensive Partners Programme
  - Restaurant & vineyard tours
  - Thermal pools & spa treatments
  - Whale watching & swimming with dolphins
  - Maori cultural experiences



