Preparations for IGF Sharm el Sheikh

Paul Rendek

Head of External Relations and Communications, RIPE NCC

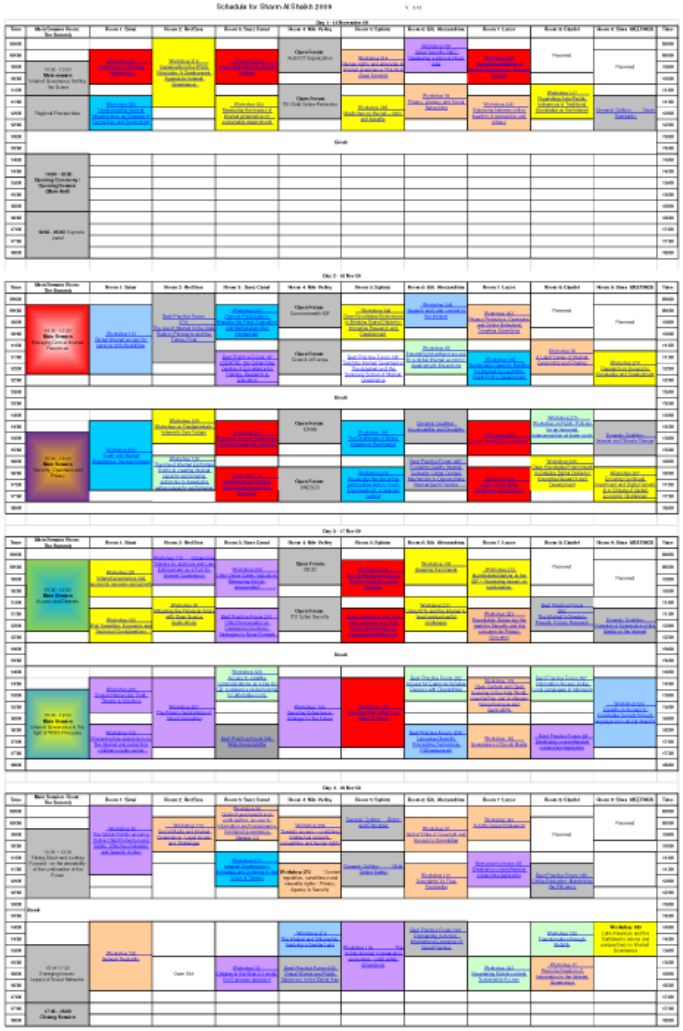
4th Session of IGF

- **"Internet Governance – Creating Opportunities for all"**
  - Sunday 15th November to Wednesday 18th November
  - Sharm el Sheikh, Egypt.

- Local IGFs feeding into this include:
  - EURODIG (Euro-IGF), Commonwealth, Caribbean, Latin America, East Africa and West Africa regional events.
  - National events: UK, Tanzania, Burundi, Uganda, Kenya, Italy, Denmark, Germany, Philippines, Nepal, and the USA.

Provisional Schedule

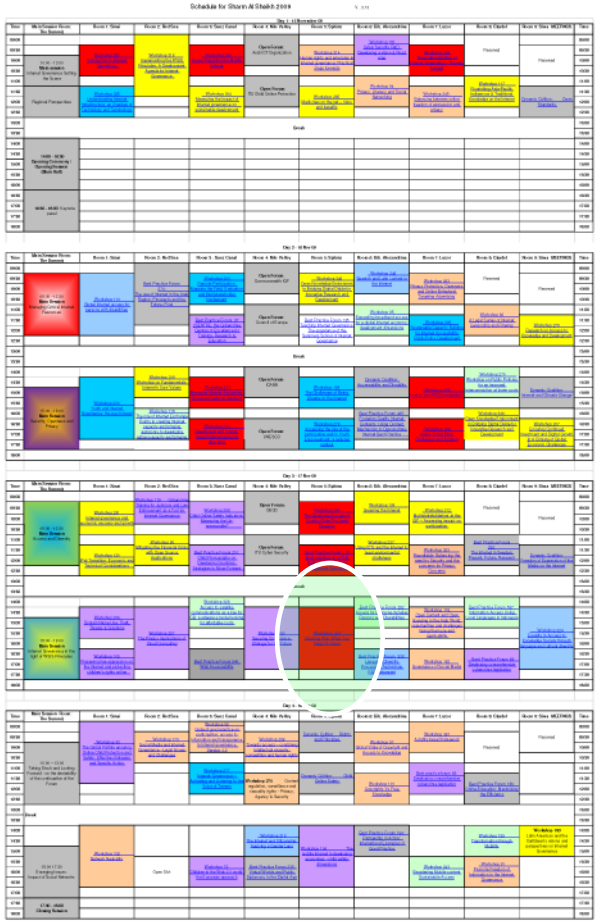
- ~75 Workshops (down from initial bids of ~120)
- ~20 Open Forums, Best Practice, Dynamic Coalitions
- Plus Main Sessions
- Workshops spread over seven half-days
- … and 10 rooms (8 last year)



Access
Diversity
Openness
Security
Critical Internet Resources
Development
Capacity Building

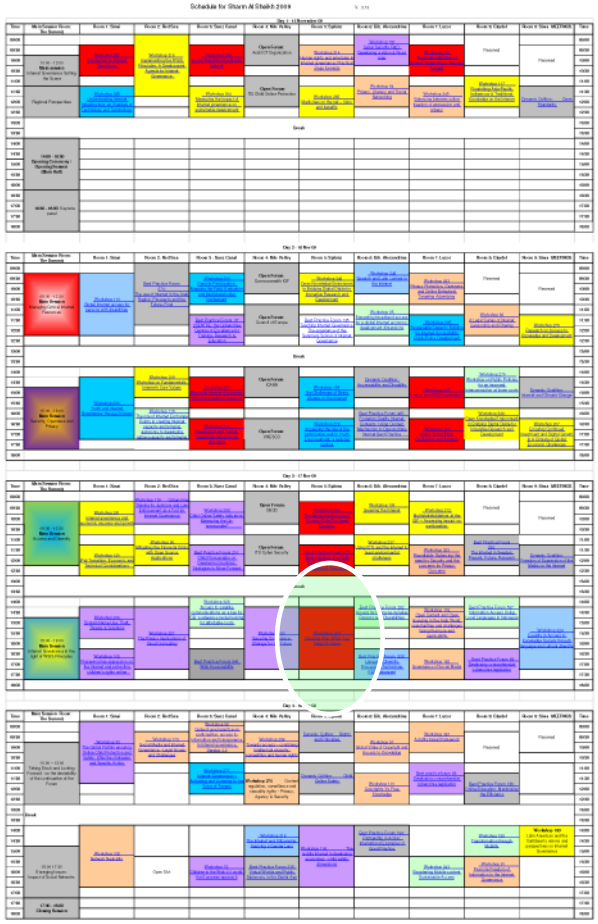
Critical Internet Resources Workshops (Red)

- IDNs (x3) cctlds (x2)
- Introduction to Internet Operations
- Mobile Internet
- Managing Internet Addresses: Global and regional viewpoint
- Need-based and market -based Internet resource allocation
- **Ipv6 - What you need to know**



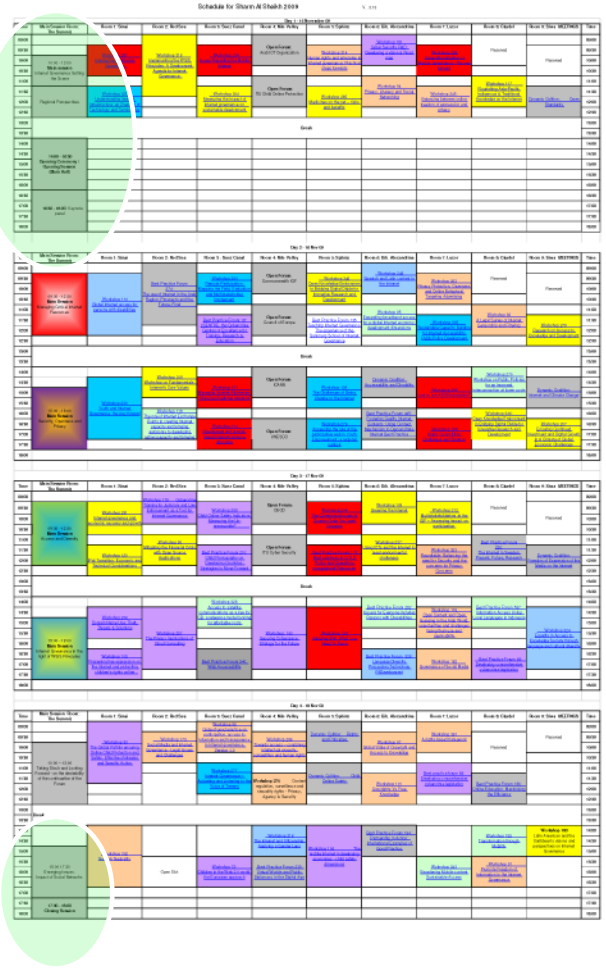
Critical Internet Resources Workshops

- **Ipv6 - What you need to know.**
  - With most estimates predicting IPv4 addresses running out within the next two years, adoption of IPv6 has been slower than initial expectations, which may have consequences for business, government and End Users around the world.
  - This workshop will look at the implications of IPv4 exhaustion and the challenges of IPv6 deployment.
  - The workshop will also look at the leadership roles that government and the wider business community can play to ensure industry readiness for IPv6, and ways to promote IPv6 from a public policy viewpoint, with an aim to fostering greater international understanding and cooperation.
  - AfNOG, Cisco, ISOC, Intellect, ITU, MENOG, Netnod, Nominet, Nokia Siemens Networks, NRO



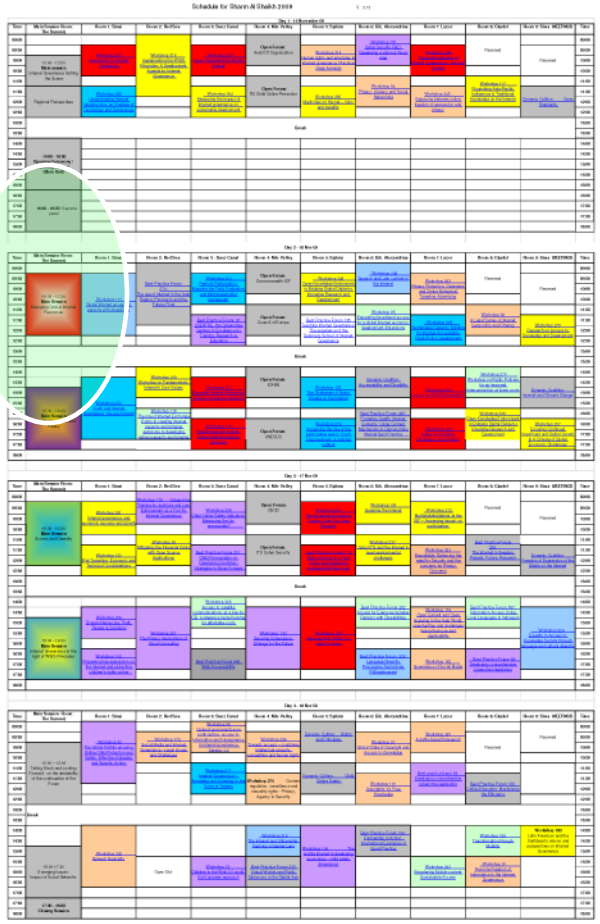
Main Sessions

- Day 1
  - Setting the Scene (newcomer talk)
  - Regional Perspectives (from various regional and national meetings)
  - Traditional Opening Ceremony
  - Keynote panel (two or three high-level personalities)
- Day 4
  - Emerging Issues Topic: “Social Networks”
  - Closing Session



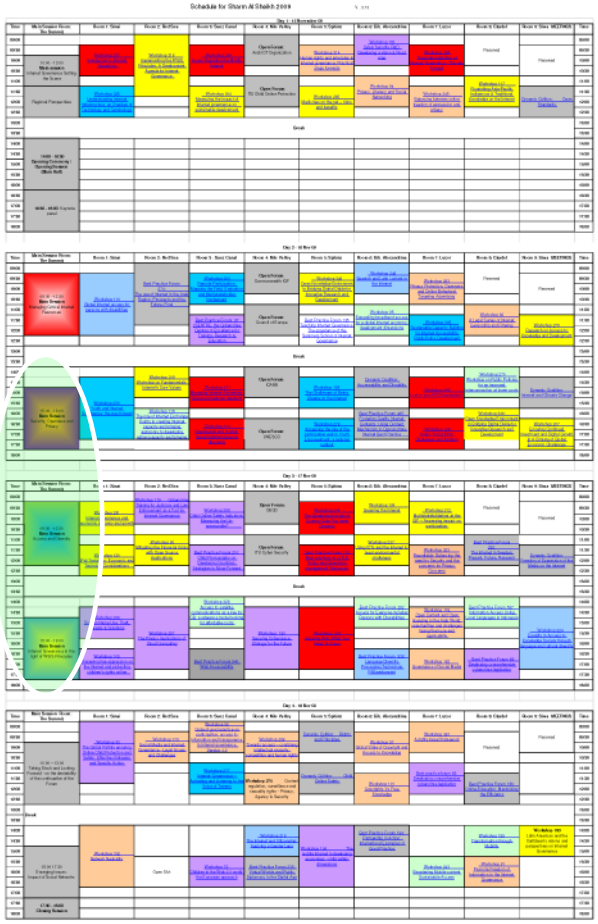
Main Sessions - Day 2

- Managing Critical Internet Resources
  - Moderated open discussion, without panellists, in order to promote greater participation by all stakeholders
  - Transition from IPv4 to IPv6;
  - The JPA, the IANA contract and the role of governments;
  - The internationalization of critical Internet resources management;
  - The importance of new TLDs and IDNs for development;
  - Enhanced cooperation.



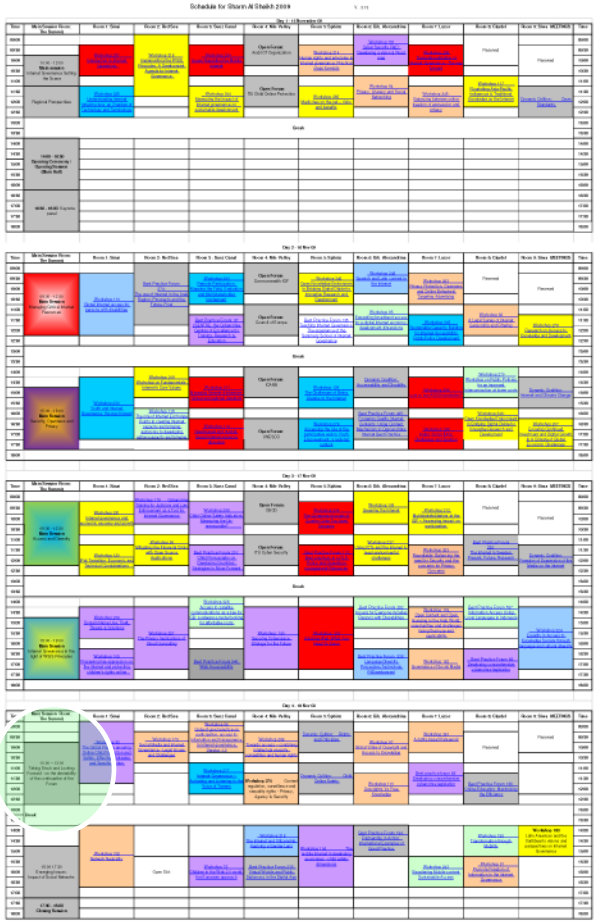
Main Sessions – Day 2 & 3

- Security, Openness and Privacy
  - Panel discussion covering practical aspects of the coordination needed to secure the network (e.g. to fight spam) and their relationship to issues pertaining to openness (e.g. ensuring the open architecture of the Internet).
- Access and Diversity
  - Panel discussion covering National and international regulatory issues; Interconnection costs; IXPs; Safety and redundancy of access; multilingualism and IDNs; Access for people with disabilities.
- Internet Governance in the light of WSIS Principles
  - Open discussion without panellists. Building on paragraph 72, Tunis Agenda.



Main Sessions

- Day 4
  - "Taking Stock and Looking Forward". An evaluation session unique to this event.
  - Run by UN-DESA (New York) using UN principles.
  - Results will feed to CSTD, ECOSOC and General Assembly. Report to come in Jan 2010.
  - Will be combined with 60+ formal responses received wide range of multi -stakeholder organisations, including NRO…



NRO response to Paragraph 76 Consultation

NRO response to Paragraph 76 Consultation

- Impact of the IGF
  - Various technical bodies, including the NRO, have used the IGF events to reach out and address much of the confusion and misunderstanding that exists in the areas of IP addressing, DNS and root servers.
  - Another positive impact has been the improved involvement of government and other stakeholders in Regional Internet Registry (RIR) policy development process.

NRO response to Paragraph 76 Consultation

- Is continuation desirable?
  - There remain barriers and issues to be addressed if the ideal of multi-stakeholder policy dialogue laid out in the Tunis Agenda is to be achieved.
  - The NRO advocates continued IGF focus on community issues, such as equal access and development, where collaboration by all parties involved is vital to finding a positive way forward.

NRO response to Paragraph 76 Consultation

- Possible improvements
  - The IGF is a valuable resource in assisting participants as they make decisions in their own respective organizations and jurisdictions, but the IGF should have no decision-making role of its own.
  - Further development of on-line discussions and remote participation in face-to-face meetings should also be prioritized as a means of encouraging wider participation.

NRO response to Paragraph 76 Consultation

- Conclusions
  - The IGF must continue to stress the need for all stakeholders to work together in ensuring the continued growth, security, and stability of the Internet.
  - The Internet's quick growth, and adaptability, is a direct result of its many stakeholders being able to contribute meaningfully to the dynamic processes of Internet policy creation and discussion.
  - Multistakeholder engagement with the processes and structures of Internet governance, as facilitated by the IGF, is vital to the ongoing growth and innovation in the Internet community.

Questions?