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Department of Communications and the Arts

Agenda

Time Schedule

Session 1	09:00 - 10:30
Break	10:30 - 11:00
Session 2	11:00 - 13:00
Lunch	13:00 - 14:00
Session 3	14:00 - 15:30
Break	15:30 - 16:00
Session 4	16:00 - 17:30

Instructors

FL	First Name	Organisation	Country
KA	Klee Aiken	APNIC	Australia
AN	Ashish Narayan	ITU	Thailand
PS	Philip Smith	APNIC	Australia
JW	Jessica Wei	APNIC	Australia

Workshop Sessions

Monday	Topic	Inst	Presentations	Exercises
1	PacNOG 21 Conference Plenary			
2	PacNOG 21 Conference Plenary			
	Migration to IPv6: ITU programme	AN	PDF	
3	Opening Session	All		
	Where are we now: IPv6 deployment update	XX	PDF	
4	Recap – Internet fundamentals	YY	PDF	
Tuesday				
1	Recap – IPv6 Protocol	YY	PDF	
2	Recap – About IPv6 Addresses	YY	PDF	
	Building an IPv6 Address Plan			PDF
3	Hands on Lab Work: Deploying IPv4 and IPv6 Dual Stack network	All		Lab Access Address Plan Network Setup

Monday	Topic	Inst	Presentations	Exercises
4	IPv6 Routing	ZZ	PDF	Setting up Routing
Wednesday				
1	Internet Security Introduction	XX	PDF	
2	IPv6 Security Introduction	YY	PDF	
	(Labwork Continued)			Setting up Routing
3	Hardening IPv6 network devices	YY	PDF	Securing the Router
4	IPv6 Transition Technologies	YY	PDF	
Thursday				
1	Securing the transition mechanisms	XX	PDF	
2	IPv6 Routing Security: Theory	YY	PDF	
3	IPv6 Security Monitoring	ZZ	PDF	
	IPv6 Routing Security: Hands On	YY		Routing Security
4	IPv6 Deployment Planning	XX	PDF	
Friday				
1	IPv6 on Mobile Networks: Technology	XX	PDF	
2	Working Group exercise	Participants		
3	Working Group exercise	Participants		
4	Presentation by participants + evaluation	All		
	Summary & Closing	All		

Resources

* [Putty](#)

From:
<https://www.bgp4all.com.au/pfs/> - Philip Smith's Internet Development Site

Permanent link:
<https://www.bgp4all.com.au/pfs/training/pacnog21/agenda?rev=1510802921>

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