

RDM/sACN Developers Conference and Plugfest: Thursday 26th April

09:00 Registration

- o Tea/Coffee available in the foyer area of the Loxwood Suite, Gatwick Manor
- o Technical area setup begins.

09:30 Introduction

- o Introduction and Welcome: PETER WILLIS
- Housekeeping : RON BONNER
- Etiquette: PETER WILLIS
- o PLASA Technical Standards Programme: RON BONNER

09:40 DMX and RDM: The basics

- So you understand DMX and have not heard of RDM: PETER WILLIS
- Why is DMX still relevant? ADAM BENNETTE
- Obeying the hardware rules BOB GODDARD
- Upgrading existing infrastructures PETER WILLIS
- o Q&A

10:15 sACN: The essentials of streaming DMX

- An overview SIMON NEWTON
- Q&A

10:30 sACN and Art-Net

- Overview and observations, WAYNE HOWELL
- o Ethernet distribution what should I be specifying?

10:45 Networks / Ethernet and RDM

- o Introduction. PETER WILLIS
- o An example product range and configuration tool. GARRET GALLANT
- o DMX Workshop . SIMON HOBDAY
- o Q&A session

11:00 Refreshments

11:20 RDM: What can it do for me

- Introduction PETER WILLIS
- Case Studies
- o Theatre/Architecture or both ?

11:40 Tools of the Trade

- o Introduction PETER WILLIS
- o Engineering Tools for RDM: RDM Pro/GetSET/Sniffers/Responder PETER WILLIS
- o Engineering Tools for RDM: DMXter and MiniDMXter BOB GODDARD
- o Engineering Tools for RDM: RDMLabpack PETER WILLIS
- o Jumpstart/Communicator/New products TIM BAARSCH//PETER WILLIS
- sACN Experiences and practical input ULRICH KUNKEL
- o Engineering Tools for sACN: TIM BAARSCH/SIMON NEWTON/ULRICH KUNKEL
- What about Production Electricians? PETER WILLIS



12.30 Open Forum

O Questions and general discussion: PETER WILLIS/RON BONNER

13.00 Lunch

- o A buffet lunch is served in the foyer.
- o Please feel free to talk to other developers and take a look around.

14.00 Standards in the making

- o The PLASA / ANSI process : RON BONNER
- o A review of the latest RDM command additions : HAMISH DUMBRECK
- o RDM over TCP/IP networks : SIMON NEWTON
- o RDM Command additions for IPv4 Configuration SIMON NEWTON
- What Next how do we speed up the standard development process?

14.40 Marking and Communication

- Product Marking PETER KIRKUP
- Open Lighting Project SIMON NEWTON
- o Introducing the RDM Forum and Website PETER KIRKUP

15:00 RDM and Wireless DMX: Fact or Fiction

- o Introduction PETER WILLIS
- o Demonstration: City Theatrical PAUL KLEISSLER
- Challenges for Controller Designers
- o Demonstration: Lumen Radio MICHAEL KARLSSON
- Meeting expectations PETER WILLIS

15:30 General Q&A

16:00 Refreshments and Plugfest Demonstrations

o Tea/Coffee and time to look at how a plugfest operates

17:00 Summary and Conclusions

- How to keep in touch PETER WILLIS
- o Presentations at Trade Shows : ABTT/PLASA/LDI . Are these usefull ?
- o Feedback RON BONNER

17:30 Close

End of formal proceedings for the day

18:30 Break for Dinner

20:00 Plugfest for night owls

22:00 Plugfest close