

Grundtvig Learner Workshop at Sinewave Studios

The Grundtvig Learner workshop took place at Sinewave studios between Monday 17th September and Friday 21st September 2012 with delegates from Bulgaria, Czech Republic, Portugal and Spain.

Pre Project

Luis Costa arrives from Portugal the day before the project starts and takes the opportunity to attend a concert with Chris Lynch the project host and sound engineer. Luis gets the chance to tour the HMV forum in London before the concert and watch the bands sound check which is something rarely available to the public. Chris shows Luis how a live gig is mixed and the problems sound engineers face in venues with challenging acoustics. Chris shows Luis how he records the concert using free software.

Chris and Luis at The Marillion / DeeExpus gig at The HMV Forum in London



Day 1: Monday 17th September

Brief introductions and getting to know each other
Tour of the studio
Practical session on recording vocals and using microphones
Evaluation of days activities and Q & A Session

The Participants arrive at The Studio's for the first day of the workshop



Participants learn about mic choice and the best vocal mic for recording vocals, what a pop shield is and how the distance the vocalist sings from the mic can make a big difference to the tone and sound of the recordings. Participants picked some of their favorite music and the Sinewave

engineers explained which techniques were used in the recordings. Participants got to look at a collection of popular mic's and their main uses.

Participants looked at mic placement on instruments and how placing mic's in different positions can change the recorded sound.



In the afternoon session participants looked at using mic's to record multiple sources. At the end of the session a drum kit was mic'd up for tomorrows session where the participants will be recording a live drummer.

Silviya at the drum kit while the participants learn about mic choice for recording multiple tracks on day 2



Day 2: Tuesday 18th September

Revision of Day 1 learning - actions as a result of evaluation
Practical session on recording multiple, manipulating audio, using effects and mixing the resulting audio into 3 stereo mix.
Evaluation of days activities and Q & A Session



Sophia from Portugal lays down a bass track.

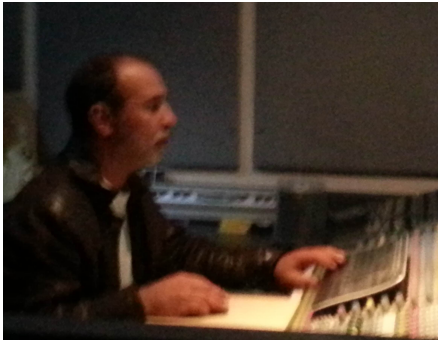
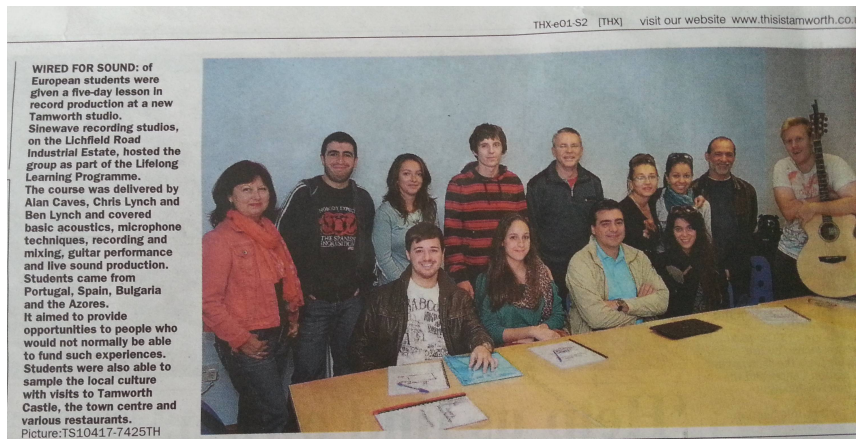
Wednesday 19th September

[Click here to sample the sound!](#) [1] This is the version with no vocals on it, the participants worked on mixing the backing music first. A typical mix session like this would take up to 3 days for a professional album, our learners did really well to get these results in just 1/2 a day.

Thursday 20th September



Tamworth Herald
the press



Friday 21st September

Leamington Assembly sound engineer, Chris, leads a practical session at a live venue - [The Leamington Assembly](#) [2] Winner of the best live performance venue 2010.

Experimenting with the lighting rig

Monitors for the artists on stage

```
(function(i,s,o,g,r,a,m){i['GoogleAnalyticsObject']=r;i[r]=i[r]||function(){(i[r].q=i[r].q||[]).push(arguments)},i[r].l=1*new Date();a=s.createElement(o),m=s.getElementsByTagName(o)[0];a.async=1;a.src=g;m.parentNode.insertBefore(a,m)})(window,document,'script','//www.google-analytics.com/analytics.js','ga'); ga('create','UA-46896377-2','auto'); ga('send','pageview');
```

Resident sound engineer, Chris, shows how to eliminate feedback

Refining the sound for a live recording

Getting the guitar sound right

Ben Lynch provides guitar sound Check for Learner Workshop practice.

Chris explains some of the differences between live and studio recording.

Students put together some theory and practice. Their live recording of Ben and a video presenting the way sound works

Luis Costa at The FOH desk about to engineer a live performance



Jana playing the acoustic guitar on the main stage at Leamington Assembly



Marina playing the acoustic guitar on the main stage at Leamington Assembly

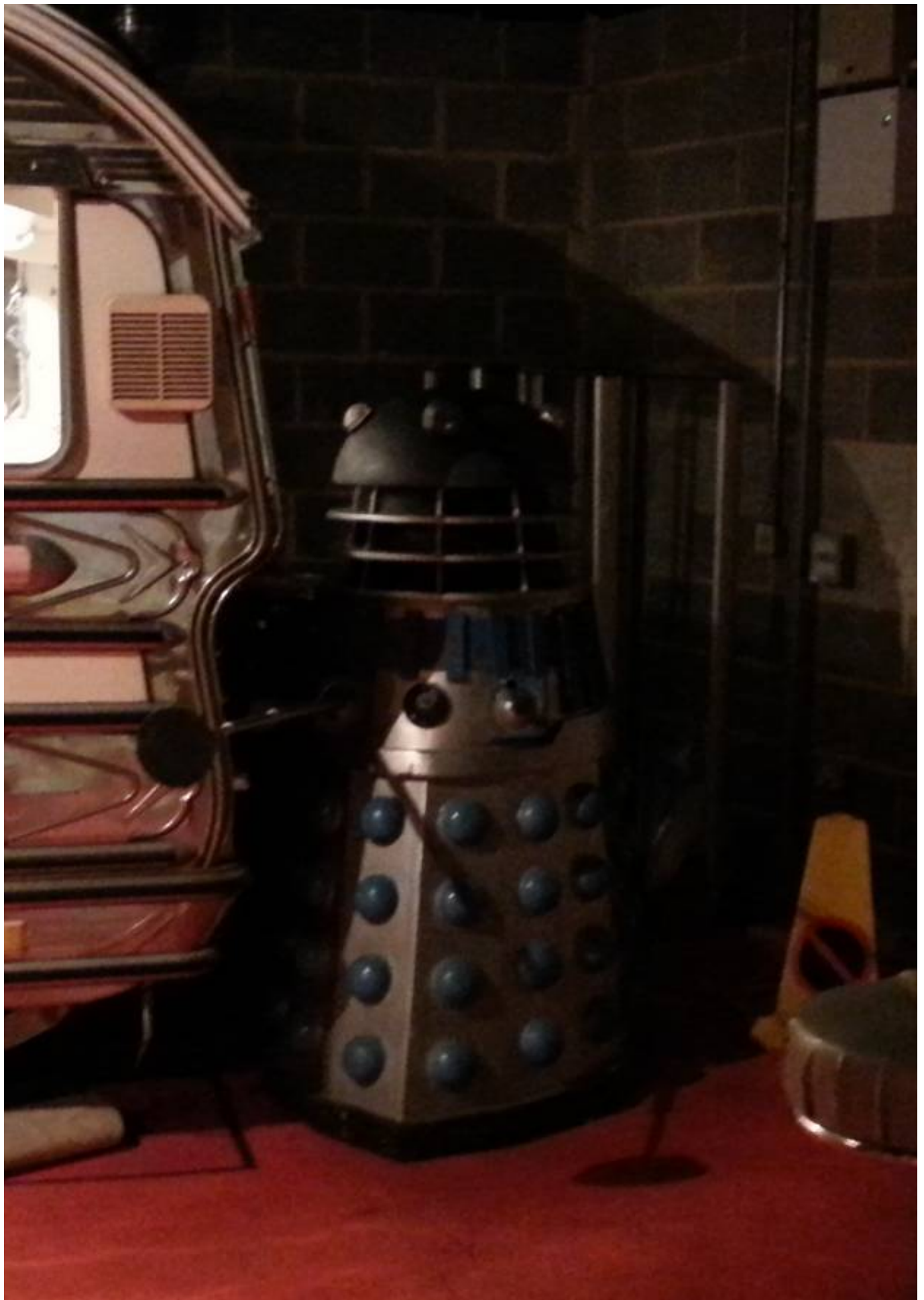


Sergio playing the acoustic guitar on the main stage at Leamington Assembly





[Tammy Wynette's](#) [3] tour caravan under the stage at Leamington Assembly.



...and a Dalek for Antonio.



Pavel back home in the Czech Republic with his official certificate

Source URL: <https://theingots.org/community/GLWS#comment-0>

Links

- [1] <https://theingots.org/community/sites/default/files/uploads/user4/My%20files/sound%20files%28MP3%2COGG%29/Luisc.mp3>
- [2] <http://www.learningtonassembly.com/>
- [3] <http://www.youtube.com/watch?v=Rd8-JLnTkGs&feature=related>