



CHRISTMAS 2022

IOV Focus Newsletter

Promoting professionalism in video production



Merry Christmas from the IOV

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ABOUT THE IOV

Established in 1984, the Institute of Videography is a not for profit company whose objective is to raise standards and promote professionalism in videography.

WWW.IOV.UK



Christmas Notes from the Chair

David Hunter

Many of us will be pleased to see the back of 2022 and the seemingly endless stream of events that conspired to make it one of the most challenging years in recent times. However, as 2022 ends we can look forward to 2023. A year full of new opportunities, or is it? I think that rather depends on us as individuals: as the saying goes "If it is to be, it's up to me!"

Are you prepared for whatever the New Year brings? As a trade organisation the IOV have the welfare of our members and industry at its core. Thanks to advances in technologies like live streaming, and video conferencing, our industry continues to develop and grow.



The sometimes-predicted demise of videography due to advances in smart phone cameras has I believe proved to be completely unfounded. Rather the opposite has happened with the realisation that most of life's events should be captured in video and shared with families, friends, and customers on social media.

There continues to be demand for professionals who can apply their expertise to meet the requirement from consumers and businesses alike to record events and tell their stories in an engaging and effective way that viewers will watch and enjoy.

I believe our members are uniquely placed to provide customers with a service that brings mainstream film and television quality at prices that make them easily accessible. Perhaps more importantly in financially challenging times, the benefits of high production values can be delivered cost effectively to our potential customers

I'd like to wish you, on behalf of the Executive, a very happy festive season, and a healthy and prosperous New Year.

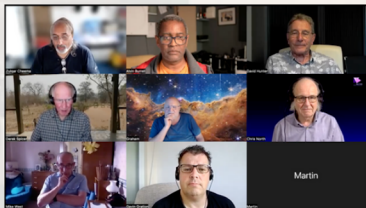


Zoom Members Forum - Audio tips from members

Our IOV members zoom calls are a great place for members to seek and share advice on videography.

Over the next few newsletters we will share some of the tips and advice given by our members.

With all these tips we encourage you to test before applying in a production environment.



So lets start with some audio tips.

Using 2 mic phasing to hide stage sounds - Cheema Zuchar

You can use phasing to help cancel sounds on a stage.

If you have 2 identical microphones, you can set them up as a crossed pair, positioned centre stage and then set one out of phase with the other. If you then have people walking across the stage, the phase cancellation will reduce the sounds of their footsteps as they walk across the centre of the stage.

Then when people walk across the stage the phase cancellation helps reduce sounds such as footsteps.

Using phasing to reduce unwanted audio with lav mics - Chris North

You can also use phase cancellation to reduce noise when using lav mics to interview one person.

If you place 2 identical lavs on the person speaking, but have one a few inches further away from the other (one in the normal position and one 6-7 inches further down on my chest for instance) and put it in negative phase, you get cancellation of the environment noise due to the phasing but the voice is louder and not affected due to the distance between the mouth and each mic (inverse square rule).

Fiddle around with the distance to cancel out quite a lot of the background noise



Audio tips from members

Use phase in your NLE to sound brighter - Graham Bernard

You can also use the phase inversion on your mixer or NLE to make the voice sound brighter as well as using phase reversal to add more depth to voices.

Gain staging - Gavin Gratton

Optimise gain staging on a mixing desk set your desk fader to zero and then use the microphone gain control (normally below the MIC XLR input) to set the level, so if you are aiming for 20db you use that control to set that overall level.

That way the mic won't peak at loud volumes but you can change the level if needed at the fader.

You don't want to be touching the gain control once your event is under way because you won't know where your baseline is.

What are you going to mics?

Cheema - Sony ME 6

David - Sony ECM 781

Derek - Rode NTG/Audio Technical 875 short shotgun

Chris - Sennheiser MKH60

Gavin - various Audio Technica / Sennheiser ME66 / NTG1

Alvin - Rode Wireless Go / Rode NTG3

Martin - Sennheiser 416 but depends on the event

Graham - Sennheiser MD 42

Thanks to all the Cheema, Gavin, David, Graham, Derek, Chris, Mike and Martin who attended the zoom call and shared their tips. More to come in future newsletters.



YouTube recommendations for videographers

In each newsletter we want to recommend to our members articles, websites you may find useful or just interesting:

For the second list I wanted to recommend a couple of 'fly on the wall' channels where you can see the day to day life of 2 cinematographers as the work on productions across the US.

If you cannot use the links, simply search on the YouTube channel title.

Let us know if you have any recommendations we can publish here.

YouTube channel	Location	Details
Cranky Cameraman	https://www.youtube.com/@CrankyCameraman	David Winters is a 25 year plus DoP/Cameraman working in Texas on broadcast and commercial freelance basis. His channel covers the various productions he works on across the US, mainly from his van.
Morefield Visuals	https://www.youtube.com/@morefieldvisuals	At the other end of the spectrum David Moorfield is a new Cinematographer building his business. It is an interesting look into a new videographer who is half our age!

Alvin Burrell is the Director of Communications and Membership for the IOV.

He is also a commercial videographer and editor.





January 2023 Members Zoom Meeting

The next IOV members zoom meeting will be on Tuesday 17th January 2023 at 7:30 PM.
More details will be made available soon.

Join Zoom Meeting

[https://us02web.zoom.us/j/89834371884?](https://us02web.zoom.us/j/89834371884?pwd=Y3hzaXNlODNjWFRleE15ajU4U3RqZz09)
[pwd=Y3hzaXNlODNjWFRleE15ajU4U3RqZz09](https://us02web.zoom.us/j/89834371884?pwd=Y3hzaXNlODNjWFRleE15ajU4U3RqZz09)

Meeting ID: 898 3437 1884

Passcode: 028844

IOV Members AGM& Exec

Our 2023 AGM will be in April and will, once again, be on Zoom and we'll confirm the details soon.

In the meantime, we'd like to invite you to consider joining the Executive.

We have several initiatives that we haven't yet managed to implement due to other commitments. Some extra pairs of hands would enable us to deliver more to our members, as the saying goes 'Many hands make light work'.

We're a sociable bunch and the 3 of us enjoy giving something back but we'd like to see some fresh faces on the Exec.

Keep a lookout for the nomination forms and come and join us."

We are looking for contributions

Your contributions can make these monthly newsletters engaging and informative to both members and eventually non-members.

If you have any video related articles you would like to share please contact the IOV Executive. Anything from technical advice to BTS shots of recent productions will be considered and there will be a reward for any articles published so join in and share.

CONTACT THE IOV

You can contact the Institute Of Videography at WWW.IOV.UK