NaSTA Vision 2017 – Proposal

NaSTA Vision 2017 will bring stations together across the nation through music. NaSTA Vision 2017 will be an event encouraging stations from up and down the country to produce high quality VT and Live music broadcasts. It will be a show that every station can take part in. The show will be a Eurovision style music competition with 2 winners, best VT and best live performance, decided by the NaSTA Stations.

Logistics
How to compete?
The application process will work in a similar way to existing FreshersTV, each member station of NaSTA will be able to submit either a live or VT based application.

Deciding the winner?
- Every station will be sent a unique voter link, even if they are not competing.
- Stations cannot vote for themselves
- Voting open throughout the live show
- Once voting has closed the votes for each station are then counted and ranked in order of preference for best live and best VT with points being awarded to the top 5 in each category.
- Once all votes have been counted and the points allocated by each station to the entries has been done they are aggregated across all stations to provide the winning live station and winning VT
- The winner of the live station will (unless the cannot) be the host the following year of NaSTA Vision
- If the winner of Live cannot, for any reason, host the show the following academic year, then the host will fall to the next station in order of winning, and so on, until a station is found that can host. If no station is found who can host who competed, then it will be opened for bid to the NaSTA Exec.

Requirements for VT Entry
Must be an original track, from a band/artist who is primarily made up of at least 50% of current students at you university.
Video must be rendered out at 720p50, with a maximum video bit rate of 10mbps.
Audio must be rendered out at 48kHz, with a maximum audio bit rate of 320kbps.

Requirements for Live Entry
Must be an original track, which is performed live (both audio and video aspects of transmission), from a band/artist who is primarily made up of at least 50% of current students at the stations university.
Must be capable of broadcasting at 720p50.
Video must be streamed out at 720p50, with a maximum video bit rate of 2.5mbps. (We can upscale if stations cannot conform to this).
Audio must be streamed out at 48kHz, with a maximum audio bit rate of 320kbps.

Amendments
Station Communication will be done via mobile phone, and a website with station countdown and queuing will be provided to the live participants to give them warning to be ready before any phone calls occur, we will be providing a stream point for all stations participating live to stream over a provided rtsp link to a wowza box on a la1tv vm. Happy to stream to a nasta page and will just provide a video player in an embeddable iframe for the nasta site if you really want one, but we will be building an info / watch site for viewing that will be provided once done, this should go live on the 9th of December. Applications will open on the 9th of January.

Production
What will the show be?
The show will consist of 4 parts (optional for NaSTA 3rd part if wanted),

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- Part one - Opening Section, A 15 minute countdown and then Introductory Video to allow stations to settle in and give them an understanding of the event and an explanation of the voting system.
- Part two - Main Section, Stations will take it in turns to broadcast their live bands intermixed with the stations who are not live's VT's. Everything linked together by our presenters.
- Part three - Thanks/Promo Section, Thanks from the LA1:TV Team, and Thanks from the NaSTA Exec, (Optional for NaSTA) NaSTA trailer of awards/conference. This is whilst the results are calculated.
- Part four - Results/Winners Section, Results are read out from every station and then arranged to show the winners. the winning VT is played, and then the winning Live performance is played again, with option for the station who has won to go live again if they wish.

How people are going to be involved?
People will be able to Tweet to us and a twitter scroller will pick up the tweets on screen, actively vote throughout the show, and snapchat la1tv and give our presenters something to discuss between acts.

How are we going to audience?
Live audience will be limited as the show will be done in our studio space, this show is primarily designed to be a broadcast event only, and as such will be best viewed in the company of friends at their own stations. However, some seating will be laid out for a handful of people whom are involved to watch the show live in LA1.

Technical
How will we broadcast?
Through the LA1:TV website. With the option to stream to Facebook as well.

Ingestion of external live streams?
We will use our decoder box, that can decode up to 11 external rtmp feeds at any one time and pipe them out over SDI to our vision mixer and sound desk.

Entering / Voting system?
The entry system will be based of the FreshersTV System.
The Voting system will be a web app that opens once you click your stations voter link. Once clicked you will be presented with a list of station, and you can select the one you wish to give your vote to. Then you will be able to click submit, which takes you to a confirmation page, where a link will exist that can take you back to submit another vote.

Determining the winners?
The Voting system will have the ability to calculate the votes by station, to find out stations points allocation, then to add those points up to find the winners of both the VT and Live segments.

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