




# eConference



*In this fourth national eConference, Thursday 16 September 2010, we are joined by the renowned Gerald O'Collins SJ to look at: Jesus - The Christ*

## The eConference Process

## Mary The First Disciple eConference 2010

Concept	Vividas Technology	Tuning In	eConference Website	Backup Plans	Frequently Asked Questions
<p>A rundown on the production processes and equipment required to capture and deliver an eConference, along with some suggested solutions to help your audience see and hear the event.</p> <p><b>Page 1</b></p>	<p>Background and technical detail on the revolutionary Vividas technology.</p> <p><b>Page 2</b></p> 	<p>The Vividas technology is easy to use. If you can see the Internet you should be able to see the Vividas eConference. Here is a simple guide to setting up and commencing your eConference experience.</p> <p><b>Page 2</b></p>	<p>The eConference website will be live before the event for testing and training.</p> <p><b>Page 2</b></p>	<p>In the unlikely event that you cannot access the video stream, or it drops out during a telecast there are two main backup paths to ensure you do not miss out.</p> <ol style="list-style-type: none"> <li>1. The Archive files.</li> <li>2. DVD copies.</li> </ol> <p><b>Page 2</b></p>	<p>Common queries on web-casting and accessing the eConference live and archive.</p> <p><b>Page 2</b></p>

## How we create an eConference

An eConference is designed to be similar to a regular conference day without the expense of gathering participants in a single location. It provides the opportunity for experts in their field to reach out into distant communities and share their knowledge.

A local facilitator will lead your sessions to ensure that you have the opportunity to discuss and debate topics from your local perspective, while preparing you for each 'live' session.

### The Television Experience

If we were to simply aim a single camera at a lecturer the result would not have the same level of engagement that an expert in their field can deliver to a live audience. To replicate the experience of 'being there' the use of multiple cameras helps to maintain the energy to reinforce key points.

The format of live television programme has been with us for almost 60 years. It is a familiar means



**The eConference format has been developed by the Diocese of Broken Bay to deliver the rich experience of a conference right to your own local venue and people.**

of communication that is designed to simplify the delivery of entertainment or education when the audience is not able to be present in the same room as the presenters.

By using the techniques of television production it is possible to engage professional equipment and expertise in keeping coverage of an event or lecture as engaging as possible.

### Putting Television Online

Most people would be familiar with YouTube or video clips on popular News websites. These

make use of simple compression methods to squeeze a video down to a size that allows it to travel over the Internet. Usually as a small window on your PC screen.

This eConference is designed to use the same or lower data rates to allow a full screen video to be delivered across the same connections to your PC.

This is done using an Australian developed technology called Vividas. This technology will deliver a full screen image to enable the results to be projected on a large screen.

### The Facilitator

An important component of any conference is the role of the facilitator. A good facilitator will lead discussion and prepare the group for the next stage of learning.

The design of the eConference uses the expertise of the facilitator to enable your team to fully discuss concepts and develop actions while ensuring that you are ready for the live broadcast.

The live sessions are your opportunity to hear from world renowned experts in their chosen field. It is a valuable opportunity and one of the key features of this technology is the ability to replay segments from the site after the live telecast concludes to hear important information again. You can also obtain a DVD of the live segments for longer term reference.



# Your Basic Technical Requirements:

*An Internet capable PC, an Internet connection, a standard data or video projector, a screen, and a set of speakers to amplify the sound. Ensure your room can seat each participant comfortably and the sound is clear.*

## Vividas Technology



Vividas has supported major events with telecasts from some of the world's most challenging locations.

Vividas technology does a number of clever things all designed to make the process easier.

In most cases there is nothing to install. If you can see the Internet you can usually see the eConference.

When you click on a Vividas segment a loading bar will appear and the player will activate.

You can click the 'fullscreen' icon to take the video to full screen, push space to pause and esc to return to a regular page view of the site.

We urge you to try a previous webcast now at <http://mary.vividas.com to test your connection>.

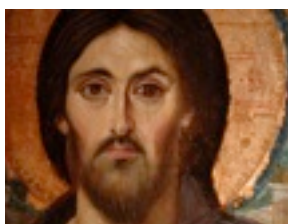
## Tuning In to the Video



Connecting through to the eConference is designed to be a simple process. Follow these steps to put it all together.

1. Connect your PC, data projector, internet cable and speakers.
2. Power up all devices and log into the Internet.
3. Go to the test site\* or [www.vividas.com.au](http://www.vividas.com.au) and see if it can activate the video on the site.

## The eConference Website



The eConference website is <http://jesus.vividas.com>. This site is purpose built and is mirrored across Limelite servers to ensure the fastest possible data rate at your location.

Prior to the eConference the site will have a test video and tips to ensure you can set up your local venue and test each step.

On the day of the eConference each segment will be live at the appointed time preceded by a 3 minute standby slide to give you ample time to log in.

The site will stay live to allow you to see segments again or repeat the eConference experience in full with your facilitator.

## Backup Facilities



As well as the ability to see each segment live from the start, you can return to the segments at anytime while the site remains active.

If you have a network outage or power failure you can pick up the conference where you left off and keep the day moving.

If you have problems with your technology on the day that may take a while to resolve or have lost Internet connection you can also order a DVD of the video segments and replicate the conference or any part of it using a DVD player and your facilitator.

The best backup is preparation, practice using your set up before the big day in the room you are going to use.

## Frequent Questions



1. How do I connect the video projector?  
Refer to the instructions for the unit or get someone who has used it before. Practice using the projector.

2. Do I really need speakers?  
Yes, you must ensure that all can hear comfortably.

3. Do I need Broadband Internet?  
In most cases Vividas will still work. Refer to your ISP provider or IT team

4. How much bandwidth will I use that day.

This varies with duration but you should anticipate 1 GB for the whole day at the highest rate. 500Mb at the lowest rate.

*It is important to understand that the eConference support cannot resolve any issues you may have with basic connection to the Internet. This is a matter for your ISP provider. We encourage you to conduct the tests from the actual location you will use on the day and prepare your equipment well in advance.*