corelunder
bulletin

Publication of Corel Down Under Inc.   **MAY 2008**

We welcome Data Works as the main Presentation at our May meeting.

Sean Sweetser Corel Product Manager and **John Douglas** Education Manager and Professional Development Manager.

What is Dataworks, strategies in schools and the real world applications. Also about Dataworks professional development for teachers. Questions will be invited at the end of this session.

After our refreshments break we will have four wonderful information small presentations "about many things" that we have called -

10 Minute Wonders

Richard Crompton – Adobe Premier Elements

Jan Edgar – Specs for Leader Newspaper adverts

Jan Edgar – Kerning in Draw

Julie Kavanagh – Graphic books and ideas at your local libraries

Lance Fishman – Graphic posters and handouts

Your committee has been busy making plans for the next few meetings - July, Aug and Sept 08.

CDU committee has had this great idea -

"Fifteen Minutes of Frame" - we hope you will all be able to be part of it.

We will give a CDU member who willing to give a 15 minute presentation (**"Fifteen Minutes of Fame"**) a 1Gb memory stick to bring the data/presentation, a "show and tell", to our meeting/CDU laptop and then after the presentation they can keep it! The memory stick will be attached to a CDU lanyard. We will give each member a month to prepare.

We are amazed at the great talent of our members and find we are so interested to see what others do in their jobs or many creative projects they do at home.

Specifying text spacing - Kerning and changing the spacing between lines - Leading

By changing the spacing of Artistic text and Paragraph text, you can enhance the text and make it more readable. You can change the spacing between characters words and lines.

You can also kern specific characters. **Kerning** (an old print industry word) balances the optical space with other letters in a word or line.

Leading also an old print industry term, used for the piece of lead spacing between the lines of text. This lead varied in width, and so we change line spaces in Draw but this value represents a percentage of the character height. The maximum percentage value is 2000; the minimum percentage value is 0. Also we can change the amount of space after a paragraph or before a paragraph. This in valuable when we need more space for the copy we have to get into a certain area.

Adjusting Spacing with the Shape Tool

- When an Artistic Text object is selected with the Shape Tool, two additional handles appear at the lower-left and lower-right corners of the object. These two handles modify the line spacing and character spacing for the entire block in one go.

Individual characters nodes can be selected and nudged, or a few nodes selected and nudged or dragged to give optically the best readability to the word or words.   - Jan Edgar

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The Committee meets 1st Tuesday of each month at CIDA Design Office
25 Belinda Crescent Wheelers Hill - Ph: 03 9560 6777 - 7 to 9.30 pm

Next CDU Meeting for will be held on Tuesday 17th JUNE 2008.

Stone Brothers Racing gets wrapped - big time

A larger-than-life James Courtney and Shane van Gisbergen set off in the early hours of May 3 on the 4,500km trip across the Nullabor for round four of the V8 Supercar Championship Series at Barbagallo in Perth, Western Australia. The four-metre high images of Courtney and van Gisbergen hold pride-of-place on the side of the new-look Stone Brothers Racing race transporter along with the JELD-WEN Motorsport and SP Tools Racing Falcons thanks to Roland DG, 3M and Queensland TAFE students.

Wrapping the MAN prime mover and the A and B trailers was no small task, with over 20 specialists required to get the job done in just four days. Roland DG, who provide state-of-the-art digital graphic printers for all of SBR's sign writing needs, produced 450m² of printed vinyl to cover the entire truck. The massive task took three machines 55 hours to prepare, print and laminate the material. 3M also came to the party with the latest digital graphic film, 3M Controltac Plus IJ180Cv2-10 and Scotchcal High Gloss Overlaminate 8518, to ensure a high gloss, wet paint look.

The SBR race transporter was transformed inside the Brisbane Truck Centre where masses of scaffolding, metres of extension leads and numerous flood lights, ladders, trestles and heat guns were employed to allow a team of 15, including seven sign writing apprentices from the Southbank Institute of Technology, to work on the 26-metre long truck and trailer at the same time. Critical to the success of the project was Steve Lambourne and the crew from Clegg Media. Steve's company specialises in vehicle wrapping, with the team at Clegg Media wrapping over 100 trucks last year.

The result of this enormous project is an amazing continuous mural showcasing SBR's V8 Supercar Championship BF Ford Falcons, its two drivers and its corporate partners. It could well be Australasia's, and possibly the world's, largest vehicle wrap.

Roland DG produced 450m² of printed vinyl to cover the entire SBR truck.

The lenticular mini-sheet stamp uses MotionPrint imaging technology.

Surf's up on eye-catching stamp sheet

New Zealand imaging company, Outer Aspect, used pioneering MotionPrint imaging technology to produce a commemorative mini-sheet stamp, celebrating Year of the Surf Lifesaver in Australia. The innovative technology, which effectively allows images to be 'played back' to the human eye as the viewing angle changes, enabled Outer Aspect to depict lifesavers in an inflatable rescue boat actively mounting a wave over the top of a rolling sea background. The mini-sheet has been entered in the security printing section of this year's Pride In Print Awards, being presented at Auckland's SkyCity Convention Centre on May 16.

Outer Aspect's marketing executive, Sharmila Patel says close liaison with Australia Post and its designers was required to ensure the correct movements, wave sequences and overall look were achieved. "The video footage provided was converted into a series of small clips and output onto specially-formatted lithographic plates then printed onto the reverse side o f clear optical plastic lens.

"A specialised coating was then put on the back to make it reflective rather than a translucent image. This was followed by the application of a specialised adhesive produced especially for the philatelic market. The work was finished by adding unique security features that make a bona fide stamp and die cutting to enable the stamp to be removed from the sheetlet."

Despite Outer Aspect having established itself as the world-leader in this technology throughout the philatelic community, Ms Patel says this job was the most technically difficult mini-sheet yet undertaken. "We were required to provide motion across the whole mini-sheet, whereas prior to this we had only done MotionPrint at individual stamp size. It required all of our skills and through the process we hit the limits to what the printing press can achieve - the tolerances required proved to be beyond what a standard printing press can do.

Our company is always pushing the bo undaries of technical development and each job has its own unique requirements that require constant development of market innovation."

> We offer our hard working President David Mutch and his family our condolences and love at this sad time on the very recent death of his father in Brisbane.
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> May peace and love surround David and his family now and always.