

Editorial-Breath In, Breath Out

Dear Readers,

Our chairman asked me to present his apologies to Jean-Marie Sicard for the error which deprived him of the authorship of the superb images illustrating the article *Mummies and mummification in ancient Egypt*, published in the March 2024 issue. This error could not be corrected in time in the paper version, but had been corrected in the online electronic version, as well as in the detailed tables of contents.

The March Letter was more like a magazine than a newsletter. It is true that our activities are rich and multiple. Is this a turning point or an exception? It is comforting to see our members offer interesting texts and beautiful images. And we can only encourage them to continue. But we must take into account everyone's availability and the changes underway: what place should be reserved for the paper edition when online publishing dominates? We will come back on this topic.

In this issue, we mainly report on two events: the Île-de-France screening session of February 28 and our participation in the Chelles fair. The flagship article is due to Charles Couland, one of our great experts in optics. François Lagarde deals, in one article, with three subjects whose common point is "the distinction and the relationship between reality and its representation".

Our watch on AI continues in the *Events & Publications* section. Playing with AI is still a bumpy ride : tools are evolving continuously ; use cases are reported daily, while warnings from experts and concerns by many professional players are rising. The "trade press" behaves as usual like public persons fearing to be out of the hype. This is not new.

We count on your vision (whether assisted or not) to bring us back beautiful spring images or traces of lost pictures that still lie in your grandparents' attics, or elsewhere. We already have some leads for the May issue.

Yours sincerely,

Jean-Yves Gresser, Heritage and Travel

List of content & 3D pictures

Cherry blossoms seen through the trees lining the path towards the valley, Yoshino, Japan, April 2010-Two Panasonic Lumix DMC-TZ23s coupled – photo J.-Yves Gresser

Editorial-Breath In, Breath Out (J.-Yves Gresser)

Civil War. General John C. Caldwell and his staff on a Maryland battlefield, September 1862. Library of Congress.

Convocation to the General Assembly & Call for Applications (Patrick Demaret)

Adds

For sale: A Rekindle 3D kit

Vanishing Worlds in 3D (Patrick Demaret, Pierre Saint-Ellier)

February 28, 2024, Île-de-France Group Screening Session in Charenton-le-Pont (Pierre Meindre)

On the way to the MPP in Charenton-le-Pont we cross, via a large bridge, the railway tracks going to Gare de Lyon-Photo: Pierre Meindre smartphone + 2D-3D conversion by LeiaPix.

The Corsican coast near Bonifacio-Photo: Antoine Jacquemoud

Market in Vietnam-Photo: Antoine Jacquemoud

One of the funiculars (elevadores in Portuguese) in Lisbon, Portugal-Photo: François Lagarde

The Santa Justa elevator. Lisbon, Portugal-Photo: François Lagarde

Exhibition "Jungle in the process of enlightenment" at the Paris botanic garden Photos: Gérard Volan January 2024

March 20, 2024 Virtual 3D Screening Session (Pierre Meindre)

Chromatic Depth Perception In Natural Vision (Charles Couland)

Comet 12P/Pons-Brooks photographed and highlighted by Jean-Louis Drouot

The Pons-Brooks Comet In Stereo (Xavier Passot)

Civil War. Troop movements near Fair Oak. Library of Congress

Surgery: Robots & Virtual Reality (François Lagarde)

Giant turtle: two screen copies of a 3D model based on a YouTube video by Adam Savage on a visit to the California Academy of Sciences on how to scan in 3D

Two screenshots of a 3D model presented in a YouTube video by the Florida Museum

Two screenshots of a 3D model presented in a YouTube video by the Florida Museum "This is not a pipe"-Photo: François Lagarde after Magritte

Civil War. Richmond, Virginia, ruins of a railroad bridge. Library of Congress

The SCF at the 43rd Chelles Photo Fair (Patrick Demaret)

The Club's stand at the Chelles fair. On the right: Patrick Demaret, Jean-Louis Janin (behind) and Thierry Bravais-Photo: Pierre Meindre

Minh Hoang and his MinhiRig based on two iPhones-Photo: Pierre Meindre

Stereoscopy can be explained with your hands! Thierry Bravais and Daniel Nardin-Photo: Pierre Meindre

Stereoscopy can be explained with the hands (bis)! Patrick Demaret-Photo: Pierre Meindre

Minh Hoang, Thierry Bravais, Régis Fournier and Daniel Nardin watch the videos on the Club's 3D TV-Photo: Pierre Meindre

Sakura At Yoshino, Japan (J.-Yves Gresser)

The blooming mountain path of Yoshino, Japan – photos J.-Yves Gresser

3D Events & Publications (J.-Yves Gresser)

Guillaume de Monfreid Conference (Carcassonne), Gaillac stereoscopic days, DGS annual congress (Regensburg), fairs in Vienne, Villeneuve-Tolosane, Bourg Blanc Saint-Sever, Lamotte-Beuvron, Saint-Bonnet-de-Mure, Villers- Bretonneux, the auction sale of Harry zur Kleinsmiede's View-Master collection.

Old cameras: the Marsouin 1 in the Ptit Bof.

Spatial computing and artificial intelligence.

Gaillac, stereoscopic meetings on April 6 and 7, 2024

My living room invaded by alien creatures! Screenshot of the free game "First Encounters". This game is a spectacular demonstration of the augmented reality possibilities of the Meta Quest 3 headset-Photo: Pierre Meindre

Translation F>E Jean-Yves Gresser