

Zeitschrift: Helvetia : magazine of the Swiss Society of New Zealand
Herausgeber: Swiss Society of New Zealand
Band: 68 (2002)
Heft: [5]

Rubrik: Snippets and news from Switzerland

Nutzungsbedingungen

Die ETH-Bibliothek ist die Anbieterin der digitalisierten Zeitschriften auf E-Periodica. Sie besitzt keine Urheberrechte an den Zeitschriften und ist nicht verantwortlich für deren Inhalte. Die Rechte liegen in der Regel bei den Herausgebern beziehungsweise den externen Rechteinhabern. Das Veröffentlichen von Bildern in Print- und Online-Publikationen sowie auf Social Media-Kanälen oder Webseiten ist nur mit vorheriger Genehmigung der Rechteinhaber erlaubt. [Mehr erfahren](#)

Conditions d'utilisation

L'ETH Library est le fournisseur des revues numérisées. Elle ne détient aucun droit d'auteur sur les revues et n'est pas responsable de leur contenu. En règle générale, les droits sont détenus par les éditeurs ou les détenteurs de droits externes. La reproduction d'images dans des publications imprimées ou en ligne ainsi que sur des canaux de médias sociaux ou des sites web n'est autorisée qu'avec l'accord préalable des détenteurs des droits. [En savoir plus](#)

Terms of use

The ETH Library is the provider of the digitised journals. It does not own any copyrights to the journals and is not responsible for their content. The rights usually lie with the publishers or the external rights holders. Publishing images in print and online publications, as well as on social media channels or websites, is only permitted with the prior consent of the rights holders. [Find out more](#)

Download PDF: 20.08.2025

ETH-Bibliothek Zürich, E-Periodica, <https://www.e-periodica.ch>

Snippets and News from Switzerland



Trio of antique robots lure visitors to Neuchâtel

Neuchâtel has made a name for itself as the home of the world's first known robots, dating back to the 1700s.

After a minute-long ride on Neuchâtel's funicular linking the station in the hills to the city by the lake, I walk past the site of the Expo.02 "Arteplage" - a floating platform that is one of the stages for Switzerland's national exhibition.

I am accompanied by the constant shriek of seagulls until I get to the Art and History Museum, which is the home of the first family of robots - the Jaquet-Droz androids.

It is an essential stop for any visitor to Expo.02 in Neuchâtel, in order to compare the show called "Robotics", which could prove to be one of Expo's main attractions, with the 18th century androids.

Artist, Writer and Musician

The three automated figures - the Artist, the Writer and the Musician - built between 1768 and 1774, by the clock maker, Pierre Jaquet-Droz and his son, are the most perfectly preserved in the world. Jaquet-Droz was also responsible for creating one of the first artificial arms ever in Europe.

The automata are brought to life - literally by being wound up - on the first Sunday of every month. For the rest of the time, they are encased in glass boxes in a cold, dark room. The Writer and the Artist are two life-sized figures of boys, seated at desks. The internal structures of both automata comprise intricate brass wind-up mechanisms - around 4,000 pieces within the body of each of the automata. On close inspection, it was hard not to ask if the hair and paint on the figures were actually authentic. The watch-maker in charge of the demonstration told me that the original hair and some the clothing had been replaced over the past two centuries. He added that it takes at least two technicians up to four hours to programme each automaton to carry

out specific tasks.

When the rear metal casing of the Artist's body was removed, it was easy to see why its internal wheel of 40 different kinds of lettering - similar to the one in old-fashioned typewriters - required so much work in advance.

article by swissinfo.

MILLS

Glass & Glazing

Colin Dow
Owner/Operator

Commercial Windscreens
Table Tops / Mirrors / Cat Doors
Window Replacements
Glass Cut to Size

641 Rewi Street
PO Box 352
Te Awamutu

Phone (07) 871 2123
or Ph/Fax (07) 871 3295
Mobile (025) 270 8559



Dolphin Travel

"SWISS Professionalism with a KIWI Smile"

*Ihr Schweizer
Neuseeland-Spezialist*

Planung und Buchung der Neuseeland-
Arrangements Ihrer Freunde und Bekannten
nach Schweizer Qualitätsmassstäben?

Kontaktieren Sie Dolphin Travel, Ihr Spezialist für individuelle
Reisen, Fly/Drives, Gruppen- und Spezialreisen in Neuseeland!

Dolphin Travel (Alex Beck, Daniel Brandl & Team)
P.O. Box 47-610, Ponsonby, Auckland, New Zealand
Tel. (+64 9) 376-6611 / Fax: (+64 9) 376-6616
E-mail: inbound@dolphin-travel.co.nz
Internet: <http://www.dolphin-travel.co.nz>

Member NZTIA



AVAILABLE NOW!

**New Zealand's finest
Delicatessen
Meats**



Continental Frying/Boiling
Sausages . Specialty Meats
Meat Loaves . Smoked Meats
Cold Cuts . Salamis

68-70 Greenmount Drive
(off Harris Road, opposite Delmaine)
East Tamaki, Auckland
Hours: Mon. to Wed. 8.30am - 4pm
Thur./Fri. 7.30am - 5pm, Sat. 8am - 1pm

Chocolate industry fights child labour

Swiss companies have joined the global chocolate industry in putting the finishing touches to an agreement to stamp out child labour.

Switzerland, a major chocolate producer, has joined other nations investigating measures to address the use of children in West Africa's cocoa fields. The Swiss import nearly 50 per cent of their cocoa from two of the world's biggest cocoa producers, the Ivory Coast and Ghana. Chocosuisse, the association of Swiss chocolate manufacturers, says the industry has to become more socially responsible about who its suppliers are if the new protocol is to have an impact.

"One of the aims of the accord is to create a system that traces cocoa beans from the farm to the factory, and to see who is earning money from this trade," said Franz Schmid, the association's director. "That way you can exclude unwanted sources." Monitoring labour practices is extremely difficult though, as many

large farms are located in remote areas run by families or small businesses. "The chocolate production chain is very complex, and tracing the origins of cocoa is very difficult," Schmid told swissinfo.

Chocolate manufacturers themselves have been blamed for creating the market conditions that helped push African cocoa farmers into poverty, making them resort to child slave labour, according to Chocosuisse's director.

Education's role

"The slavery we see in these countries is the result of poverty. We should look for solutions so that every family can send their children to school a few hours per day." One suggested approach to resolving poverty is guaranteeing minimal incomes for cocoa farmers. "If we want to eradicate poverty, we have to change the income situation," said Schmid.

Swiss wrap up Salinas inquiry

A Geneva judge has wrapped up a probe into money laundering allegations against Raul Salinas, the brother of former Mexican president Carlos Salinas.

Swisscom operating profit slips

Swisscom says first quarter operating profit slipped by 3.1 per cent compared with last year to SFr1.168 billion (\$730 million).

Swiss fear exodus of best scientific brains

Switzerland fears the US is wooing away its top researchers.

A decision by Swiss pharmaceutical giant, Novartis, to make the Boston area its new global research hub has sent shock waves through Switzerland.

Swiss threaten tax deal - with EU

The European Union has accused Switzerland of jeopardising a continent-wide deal on taxation, following the collapse of talks involving banking secrecy.

ozeania

Australien
+
Neuseeland
+
Südsee-Inseln
=
www.ozeania.ch

Für Australien Neuseeland Südsee



Ozeania Reisehaus
5442 Fislisbach
Telefon 056 493 77 11
Telefax 056 493 56 03

www.ozeania.ch · ferieninfo@ozeania-reisen.ch



Kaiteriteri (Little)

Beach Chalet now available



Nelson - Abel Tasman Area

Spectacular views
200 metre walk to the beach
2 bedrooms
Fully furnished - all mod cons

For further details, phone 03 329-9817, mobile 025 328 053
or to view "Kaiteriteri", visit our website:
www.holidayhomes.co.nz/nelson_goldenbay/index.html

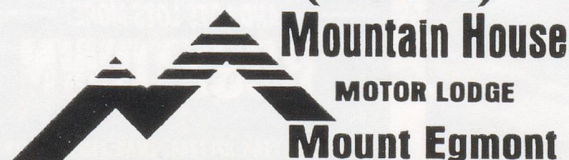
Swiss Chef Berta Kiwi Host Keith

TARANAKI'S TOP RESTAURANT

LODGE - CHALETs - FAMILY UNITS

Free phone 0800 MOUNTAIN

(66 86 82)



Bay of Islands MARINE CENTRE Ltd.

Call for your next new or second hand boat or repowering an existing boat. We cover all your power boating needs.



Opua Marina
09 402 7876

marinecentre@switzerland.org
Chris Hornell & Manuela Gmür

