



Meeting of Banks Supervisory Committee and Executive Committee of Myanmar Banks Association held

NAY PYI TAW, 20 May—The 110th meeting of Banks Supervisory Committee and Executive Committee of Myanmar Banks Association under the Ministry of Finance and Revenue was held at meeting hall of the Ministry here this morning. It was attended by Minister for Finance and Revenue Maj-Gen Hla Tun, Deputy Minister Col Hla Thein Swe, Governor U Than Nyein of the Central Bank of Myanmar, directors-general and managing directors of departments and enterprise under the Ministry, chairmen of State- and private-owned banks, directors and executives.

At the meeting, the minister called for undertaking banking services and monetary matters in line with laws, regulations and procedures and fairly carrying out banking services.—MNA

Artificial skin manufactured in fully automated process

BERLIN, 20 May — Skin from a factory — this has long been the dream of pharmacologists, chemists and doctors. Research has an urgent need for large quantities of 'skin models', which can be used to determine if products such as creams and soaps, cleaning agents, medicines and adhesive bandages are

compatible with skin, or if they instead will lead to irritation or allergic reactions for the consumer. Such test results are seen as more meaningful than those from animal experiments, and can even make such experiments largely superfluous.

But artificial skin is rare. "The production is complex and involves a great deal of manual work. At this time, even the market's established international companies cannot produce more than 2,000 tiny skinpieces a month. With annual requirements of more than 6.5 million units in the EU area alone, however, the industrial demand far exceeds all currently available production capacities," reports Jörg Saxler.

Internet



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New system for detection of arrival of single atoms

SANTIAGO, 20 May — Scientists have devised a new technique for real-time detection of freely moving individual

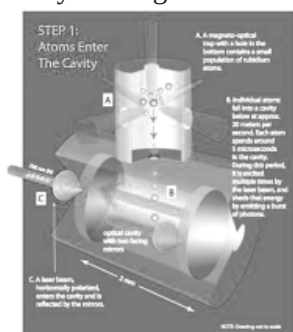
neutral atoms that is more than 99.7% accurate and sensitive enough to discern the arrival of a single atom in less than one-millionth of a second, about 20 times faster than the best previous methods. 20 times faster than the best previous methods.

The system, described in Advance Online Publication at the Nature Physics web site by researchers at the Joint Quantum Institute (JQI) in College Park, MD, and

the Universidad de Concepción in Chile, employs a novel means of altering the polarization of laserlighttrapped between two highly-reflective mirrors, in effect letting the scientists "see" atoms passing through by the individual photons that they scatter.

The ability to detect single atoms and molecules is essential to progress in many areas, including quantum information research, chemical detection and biochemical analysis.

Internet



Step one in single-atom detection system.

Case against Daw Aung San Suu Kyi, Daw Khin Khin Win, Ma Win Ma Ma and American Citizen Mr John William Yettaw heard for third day

NAY PYI TAW, 20 May—Criminal Case No. 47/2009 filed against Daw Aung San Suu Kyi, Daw Khin Khin Win, Ma Win Ma Ma and American Citizen Mr John William Yettaw went on for the third day at the court of Yangon North District today.

In his statement, prosecution witness Police Captain Sa Kyaw Win of the Special Investigation Department (Foreign Affairs Division) said that under the instructions given by his superiors, he went to Beauty Land Hotel (2) at 188/192 on 33rd Street, Ward (1), Kyauktada Township where Mr John William Yettaw had stayed at about 10.05 am on 6 May; that together with Chairman of Ward (1) Peace and Development Council in Kyauktada Township U Myo Thein and Head of 100-houses U Htay Oo, he searched Mr John William Yettaw's room named "Diamond" on the fifth floor of the hotel; they found his black rucksack in the room, and examined it in the presence of witnesses and seized 61 objects from the rucksack that hotel manager U Kyaw Thu handed the objects at the hotel; that in the interrogation process, he asked Mr John William Yettaw if the objects were his; that in response, Mr John William Yettaw said "yes" and put his signature; that Mr John William Yettaw said that in addition to the objects, there were three 100-dollar notes in the telephone directory in his room; that so he, together with witnesses, searched the room for the second time at 6.20 pm the same day; that as said by Mr John William Yettaw, they found the three 100-dollar notes in the telephone directory, and manager U Kyaw Thu handed the notes, and he confiscated them; and Mr John William Yettaw wrote down and signed the search form.

In the afternoon, another prosecution witness Police Captain Tin Zaw Tun, head of Bahan Township Police Force, was questioned. He said that together with Nga-htet-kyi Ward (West) PDC of Bahan Township U Zaw Tin and Kyaikkasan Ward PDC U Khin Nyunt went to the residence of Daw Aung San Suu Kyi at 7.20 am on 7 May; that her house was located at 54/56 on University Avenue, Shwedaunggya Ward, Bahan Township; that they went to her house with the warrant to search the house issued by the judge of Bahan Township court; that he informed Daw Aung San Suu Kyi in advance and searched the house with her permission; that showing her the warrant and then the photo of Mr John William Yettaw and asked her if she knew him; that then she replied that she did; that he also asked if Mr John William Yettaw had arrived at her house; that Daw Aung San Suu Kyi replied that Mr John William Yettaw arrived in her home on 4 May morning and left on the night of 5 May; that she also said that Mr John William Yettaw left some of his belongings in the house; that then she showed the items one by one and he listed them; that she also said that there also were some books Mr John William Yettaw left in his first visit and handed them and so he confiscated them; that when asked if there was anything else he had left, Daw Aung San Suu Kyi said that there were some letters Mr John William Yettaw's daughter had sent and they had been torn; that then she handed them all, and he listed them in the search form and confiscated them; that the seizures were two black chadors usually worn by Muslim women, two black scarves, two long skirts, one red torch light, six colour pencils in a plastic bag, three pairs of sunglasses, two signal lights, a pair of swimming glasses, one two-pin plug, two pieces of circuit wire, one recharger, a black bag with a zip in it that was used to keep the apparatuses, a plastic bag with a zip in it, two pairs of grey stockings, five parts of an English book, and a bag with pieces of torn paper sheets in it.

Daw Aung San Suu Kyi signed the search form and said she was responsible for the items seized, and showed the place where Mr John William Yettaw slept. Asked why Mr John William Yettaw left two chadors, she replied that he left them as gifts for her.

Then, Ma Aye Tharaphu Kyaw and Ma Phyo Pa Pa Aung were asked to wear the dresses and sun glasses in court, and prosecution witness Police Captain Tin Zaw Tun was asked by the prosecution officer whether he could identify who they were. The prosecution witness replied that he could not.

After questioning prosecution witness Police Captain Tin Zaw Tun the proceedings were adjourned until 10 am on 21 May. — MNA

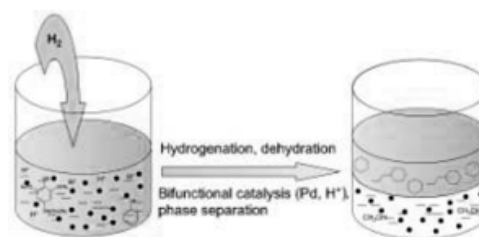
Biomass as source of raw materials

MUNICH, 20 May — For the protection of the environment, and because of the limited amount of fossil fuels available, renewable resources, such

as specially cultivated plants, wood scraps, and other plant waste, are becoming the focus of considerable attention.

Processes such as pyrolysis or liquefaction allow the conversion of biomass into bio-oil, a highly promising renewable source of energy. A team of German and Chinese scientists led by Johannes A. Lercher at the Technical University of Munich has now developed a new catalytic process to convert components of bio-oil directly into alkanes and methanol. As reported in the journal Angewandte Chemie, the process is based on a "one-pot" reaction catalyzed by a precious metal on a carbon support combined with an inorganic acid.

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