

***** RESERVE SPACE NOW *****
 ***** TO *****
 ***** AMSTERDAM *****

CHARTER FLIGHT ***** GROUP FLIGHTS

CHARTER FLIGHT: A charter has been arranged with Pan American Airways to leave Chicago, Illinois, on February 27, 1976, and to return from Amsterdam on March 8, 1976. New CAB rules make it possible for all interested parties to fly without regard to AOCS membership. The new type of charter, OTC, requires a minimum prepaid ground package which is applied to the hotel and ground transportation. Final details are being planned now, but the lateness of the CAB ruling makes it impossible to give all details at this time. Full particulars will be announced and sent to those who have reserved space as soon as they are available. Cost of the charter, at current tariffs, is \$320.00 per person round trip plus an additional \$150.00 per person prepaid ground package which will be applied to the hotel bill.

AFFINITY GROUPS: Special affinity group flights from both Chicago and New York have been arranged on regularly scheduled airlines. These flights require 40 eligible individuals each. Departure date is February 27 and return is March 12. This is a longer stay in Europe than previously announced. Individuals who have been members of AOCS 6 months prior to departure and their families are eligible for the special fares. At current tariffs, rates on the 40 affinity flights are \$387.00 round trip from Chicago, and \$311.00 round trip from New York, plus transfers.

DEPOSITS: A \$50.00 per person deposit is required with the reservation. In the event the flights are cancelled, full refunds will be made. Cancellations by passengers received by December 15, 1975, will be refunded in full. Cancellations received after December 15, 1975, will be refunded in full only if the passenger can be replaced on the official waiting list. Payment in full will be due on receipt of the final invoice from the agent, but will not be delinquent before December 15, 1975. ■

TO RESERVE SPACE, COMPLETE THIS FORM AND SEND TO:

World Conference
 American Oil Chemists' Society
 508 South Sixth Street
 Champaign, IL 61820

Please confirm reservations for the following people on the flight(s) indicated:

- ___ Chicago Charter
 ___ Chicago Affinity
 ___ New York Affinity

List names, addresses, and phone numbers of all prospective passengers:

NOTE: If it is necessary to book space on an affinity flight rather than the charter flight, you will be notified in ample time to cancel if you wish.

abstracts

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ABSTRACTORS: N.E. Bednarczyk, J.E. Covey, J.C. Harris, F.A. Kummerow, T. Mares, B. Matijasevic, J.C. Means, D.B.S. Min, and E.G. Perkins

• Fats and Oils

NICKEL-CONTAINING HYDROGENATION CATALYSTS FOR THE SELECTIVE HYDROGENATION OF FATS AND OILS. F.J. Broecker, J. Heners, L. Marosi, M. Schwarzmann, and P.R. Laurer (BASF Ag.). *U.S. 3,896,053*. The catalyst is prepared by calcining a compound of the formula $Me^{(2+)}Al_3(OH)_{10}CO_3 \cdot 4H_2O$. $Me^{(2+)}$ is nickel, copper, or cobalt. The calcined compound is reduced with hydrogen at 200-600 C. The base compound to be calcined is prepared from an aqueous solution containing 1 M to 2 M solutions of the divalent metal salts and of trivalent aluminum salt by precipitation with a 1 M to 2 M alkali metal carbonate or bicarbonate solution at 50-95 C and pH 4.0-8.5. After precipitation, the compound is washed, filtered, and dried.

CONTROL OF ENVIRONMENTAL POLLUTION IN TALL OIL FRACTIONATION. D.F. Bress (Foster Wheeler Energy Corp.). *Reissue 28,476*. A plant for treating the stripping steam and odorous material carried therein after stripping a tall oil

fractionation tower in a manner to reduce pollution consists of (1) a conduit circuit comprising a condenser with means for recycling some of the condensate and a purging outlet, (2) a vaporizer connected to the purging outlet to separate the odorous material, (3) a conduit for directing the odorous material to the fractionating tower, and (4) means to separate the odorous material and water from noncondensable gases so they can be incinerated.

COOKING OIL FILTERING. J.R. Murphy. *U.S. 3,894,482*. The apparatus comprises a cooking pot, a heating means, a drain, and a filter connected to the drain. A tank for storing the filtered oil is connected to the filter, and a pump returns the filtered oil through the heater to the pot. The filter comprises a horizontally elongated housing having an opening near one end for receiving oil from the drain and a plurality of lateral openings for flowing oil into the tank.

CHOCOLATE COATING COMPRISING HYDROXYLATED LECITHIN. F.P. Colten and M. Kaplan (General Foods Corp.). *U.S. 3,895,105*. A composition adapted for use as a coating for