

Master of Ceremonies

Welcome

ASME Landmark Program

Montgomery 1883 Glider Significance

Presentation of Plaque

Acceptance

10:15 a.m.-Tour of Museum

Luncheon

Invocation

1 p.m.-Montgomery and His Gliders

Presentation of Plaque

Acceptance

Closing Remarks

Montgomery 1883 Glider

An International Historic Mechanical Engineering Landmark

Designated by Ess International

Program - May 11, 1996

9:30 a.m.—HILLER AIRCRAFT MUSEUM William J. Adams Jr., P.E. Chair, ASME History and Heritage Santa Clara Valley Section

Ken Youssefi, Ph.D. Chair, ASME Santa Clara Valley Section and John W. Goodman, Ph.D. Chair, ASME Aerospace Division 1991-93

R. Michael Hunt, P.E. ASME National History and Heritage Committee

Mark D. Ardema, Ph.D. Chair, Mechanical Engineering Department, Santa Clara University

Richard Rosenberg, P.E. President, ASME 1987-88

Stanley Hiller Jr. Hiller Aircraft Museum

Gordon A. Werne, Curator Hiller Aircraft Museum

NOON—SANTA CLARA UNIVERSITY ADOBE LODGE Hosted by ASME and Santa Clara University

Rev. William F. Donnelly, S.J., Ph.D. Past Rector & Trustee, Santa Clara University

Mark D. Ardema, Ph.D. Chair, Mechanical Engineering Department, Santa Clara University

Richard Rosenberg President, ASME 1987-88

Rev. Paul L. Locatelli, S.J., DBA President, Santa Clara University and Terry E. Shoup, Ph.D., P.E. Dean, SCU School of Engineering

Sundaram Krishnmurthy, Ph.D., P.E. Vice President, ASME Region IX

1:45 p.m.—Short Walk in Mission Gardens to Montgomery Granite Obelisk and Return

2:15-3:30 p.m.-Adobe Lodge: Film on Montgomery, Gallant Journey (1946 Columbia Pictures), starring Glenn Ford and Janet Blair





Hiller Aircraft Museum Stanley Hiller Jr. Henry J. Schumacher, Executive Director Gordon A. Werne, Curator

Santa Clara University Paul L. Locatelli, S.J., D.BA., President Terry E. Shoup, Ph.D., Dean, School of Engineering Mark D. Ardema, Ph.D., Chair, Department of Mechanical Engineering Julia O'Keefe, Archivist

> American Aviation Historical Society Northern California Chapter Lindy E. Hollingsworth, President Howard "Ace" Campbell, Secretary and Editor

Owner of the Montgomery 1883 Glider Landmark Replica Howard "Ace" and Judy Campbell, Builders

References

Montgomery, John J. "Discussions on the Various Papers on Soaring Flight." Proceedings of the International Conference on Aerial Navigation, Chicago, Aug. 1-4, 1893, 246-49.

Chanute, Octave. Progress in Flying Machines. New York: American Engineering and Railroad Journal Press, 1894.

Montgomery. "The Mechanics Involved in a Bird's Wing in Soaring and Their Relation to Aeronautics," Nov. 9, 1897, address to the Southern California Academy of Sciences, Los Angeles.

Montgomery. "The Aeroplane," Santa Clara College, The Redwood 4, 437-68.

Montgomery. "Aeroplane" Patent No. 831,173, application filed April 26, 1905, issued Sept. 18, 1906.

Montgomery. "Principles Involved in the Formation of Winged Surfaces and the Phenomenon of Soaring," presented at the International Aeronautics Congress, New York, Oct. 28–29, 1907.

Lougheed (Lockheed), Victor, Vehicles of the Air. 3rd ed. Reilly and Britton Co., 1909.

Connick, George P. John J. Montgomery: His Life in Brief, The California Pioneers of Santa Clara Valley, June 6, 1959.

Spearman, Arthur Dunning, S.J. John J. Montgomery, Father of Basic Flying. Santa Clara University 1967 and 2nd ed. 1977.

Gallant Journey, Film on Montgomery (1946 Columbia Pictures), starring Glenn Ford and Janet Blair.

Tom D. Crouch, Chair Aeronautics department of National Air & Space Museum, "Local Hero: John Joseph Montgomery and the First Winged Flight in America" Journal of the West, July 1997.