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HISTORICAL

List of biography and history published mostly in *Photosynthesis Research*, 1988–2008

Govindjee

Published online: 31 January 2009

Abstract As an outgoing Editor of the Historical Corner of *Photosynthesis Research*, I present here the following list of papers of historical interest for the benefit of all. The first paper I published was: Govindjee (1988) The Discovery of Chlorophyll–protein Complex by Emil L. Smith during 1937–1941. Photosynth Res 16:285–289. In order to bring to the readers this *List* of references on the historical papers published in this journal (and some even elsewhere), I have organized these papers under the following headings (some are arbitrarily assigned to a particular section since they may fit in more than one section): (I) biographies (that include obituaries and tributes, arranged alphabetically, with dates of birth and death); (II) recognitions of scientists (arranged alphabetically) by others; (III) personal perspectives (arranged alphabetically); (IV) historical papers (first chronologically, by the year of publication, and then alphabetically by the names of the editors); (V) special issues of *Photosynthesis Research* (chronologically by the year of publication and then alphabetically by the names of editors); and lastly (VI) Conferences (available reports in *Photosynthesis Research*).

"The firefly seems afire, the sky looks flat;
Yet sky and fly are neither this nor that"

I will appreciate readers to send me (by e-mail: gov@illinois.edu) corrections, if any, and additional references from other journals.

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I Biographies

George Akoyunoglou (1927–1986)

Papageorgiou GC (1987) George Akoyunoglou (1927–1986). Photosynth Res 11:283–286

Jan Amesz (1934–2001)

Hoff AJ, Aartsma (2002) Jan Amesz (11 March 1934–29 January 2001). Photosynth Res 71:1–4

Daniel I. Arnon (1910–1994)

Buchanan BB (1995) Introduction: the life of Daniel I Arnon. Photosynth Res 46:3–6

Buchanan BB, Carlson D (1995) Daniel I Arnon: portrayal of a research career. Photosynth Res 46:7–12

Malkin R (1995) Daniel I Arnon (1910–1994). Photosynth Res 43(2):77–80

William Arnold (1904–2001)

Herron HA (1996) About Bill Arnold, my father. Photosynth Res 48(1–2):3–7

Pearlstein RM (1996) Bill Arnold: scientist, philosopher, friend. Photosynth Res 48(1–2):9–10

Strehler BL (1996) Halcyon days with Bill Arnold. Photosynth Res 48(1–2):11–18

Mordhay Avron (1931–1991)

Malkin S, Gromet-Elhanan Z (1992) Mordhay Avron (1931–1991). Photosynth Res 31(2):71–73

Sestak Z (1992) Mordhay Avron (1931–1991). Photosynthetica 26:163–164

Gerald T. Babcock (1946–2000)

Yocum C, Ferguson-Miller S, Blankenship R (2001) Gerald T Babcock (1946–2000). Photosynth Res 68(2):89–94

Charles Reid Barnes (1858–1910)

Gest H (2002) History of the word photosynthesis and evolution of its definition. Photosynth Res 73(1–3):7–10

Smocovitis VB (2006) One hundred years of American botany: a short history of Botanical Society of America. Am J Bot 93:942–952

John Biggins (1936–2004)

Bruce D, Sauer K (2005) John Biggins (1936–2004): his ingenuity, tenacity and humor; no-nonsense science with a big heart. Photosynth Res 85(3):261–265

Frederick Frost Blackman (1866–1947)

Briggs GE (1948) F.F. Blackman (1866–1947). Obit Notices Fellows R Soc 5(16):651–658

Steward FC, Memorial Committee (1947) In memoriam: Frederick Frost Blackman (July 25, 1866–January 30, 1947). Plant Physiol 22(3):ii–viii

Lawrence Blinks (1900–1989)

A symposium "A tribute to Lawrence R. Blinks: ions, light, and algae" was held on July 31, 2006, University of California-Chico, Botanical Society of America; Chair: Anitra Thorhaug. See abstracts at: http://www.2006.botanyconference.org/engine/search/?func=program&program=110#results

Lawrence Bogorad (1921–2003)

Rodermel S, Viret JF, Krebbers E (2005) Lawrence Bogorad (1921–2003), a pioneer in photosynthesis research: a tribute. Photosynth Res 83(1):17–24

Charles Bonnet (1720–1793)

Hedges TR Jr (2007) Charles Bonnet, his life and his syndrome. Surv Ophthalmol 52(1):111–114

Rieppel O (1985) The dream of Charles Bonnet (1720–1793). Gesnerus 42(3–4):359–367

Jagadish C. Bose (1858–1937)

Mukherjee DC, Sen D (2007) A tribute to Sir Jagadish Chandra Bose (1858–1937). Photosynth Res 91(1):1–10

Jean-Marie Briantais (1936–2004)

de Kouchkovsky Y, Cerovic ZG (2005) Jean-Marie Briantais (1936–2004), a friend and a champion of interactive and integrative research. Photosynth Res 83(1):1–3

Allan H. Brown (1917–2004)

Black CC, Mayne BC (2006) Allan H Brown (1917–2004), editor and educator: a career of fascination with the biological roles of O_2 in terrestrial life and possibly in extraterrestrial life. Photosynth Res 87(2):159–163

Warren L Butler (1925–1984)

Bishop NI (1986) Warren L Butler; a tribute to a friend and fellow scientist. Photosynth Res 10(3):147–149

Govindjee (1986) Publications of Warren L Butler on photosynthesis. Photosynth Res 10(3):151–161

Melvin Calvin (1911–1997)

Loach P (1997) A remembrance of Melvin Calvin. Photosynth Res 54(1):1–3

George Cheniae (1928–2001)

Frasch WD, Sayre RT (2001) Remembering George Cheniae, who never compromised his high standards of science. Photosynth Res 70(3):245–247

Germaine Cohen-Bazire (Stanier) (1920–2001)

Rippka R (2003) Germaine Stanier (Cohen-Bazire) 1920–2001. Arch Hydrobiol-Suppl 148:17–34

Therese M. Cotton-Uphaus (1939–1998)

Seibert M, Thurnauer M (1999) Therese Marie Cotton-Uphaus (1939–1998). Photosynth Res 61(3):193–196

R.H. Dastur (1896–1961)

Asana RD (1961) Prof. R.H. Dastur, O.B.E. Nature 192:1128

Nicholas Theodore De Saussure (1767–1845)

Hart H (1930) Nicolas Theodore De Saussure. Plant Physiol 5(3):424–429

Don Charles DeVault (1915–1990)

Parson WW (1989) Don DeVault. A tribute on the occasion of his retirement. Photosynth Res 22(1):11–13

Seibert M (1991) Don Charles DeVault. Photosynth Res 28(3):95–98

Karl Egle (1912–1975)

Fock H (1976) Professor Dr. Karl Egle (1912–1975). Photosynthetica 10: unnumbered pages (in German)

Theodor W. Engelmann (1843–1909)

Drews G (2005) Contributions of Theodor Wilhelm Engelmann on phototaxis, chemotaxis, and photosynthesis. Photosynth Res 83(1):25–34

Michael C.W. Evans (1940–2007)

Heathcote P, Nugent J (2008) Michael Charles Whitmore Evans (September 24, 1940–February 21, 2007). Photosynth Res 96(1):1–4

Agnes Faludi Daniel (1929–1986)

Garab G, Mustardy L, Demeter S (1987) Agnes Faludi Daniel (1929–1986). Photosynth Res 13:99–100

Gordon E. (Tony) Fogg (1919–2005)

Thake B (2006) Gordon Elliott (Tony) Fogg (1919–2005): pioneering plant physiologist and gifted writer. Photosynth Res 90(1):1–4

James Franck (1882–1964)

Rosenberg JL (2004) The contributions of James Franck to photosynthesis research: a tribute. Photosynth Res 80(1–3):71–76

Charles Stacy French (1907–1995)

Fork DC (1996) Charles Stacy French: a tribute. Photosynth Res 49(1):91–101

Fork DC (1996) Charles Stacy French (1907–1995). Photosynthetica 33:1–6

Yoshihiko Fujita (1932–2005)

Murakami A, Mimuro M (2006) Yoshihiko Fujita (1932–2005): a pioneer of photoregulation in cyanobacteria. Photosynth Res 88(1):1–5; erratum: p. 7

Hans Gaffron (1902–1979)

Homann PH (2003) Hydrogen metabolism of green algae: discovery and early research—a tribute to Hans Gaffron and his coworkers. Photosynth Res 76(1–3):93–103

Martin Gibbs (1922–2006)

Black CC Jr (2008) Martin Gibbs (1922–2006): pioneer of ^{14}C research, sugar metabolism & photosynthesis; vigilant editor-in-chief of *Plant Physiology*; sage educator; and humanistic mentor. Photosynth Res 95(1):1–10

Black CC, Govindjee (2008) Martin Gibbs and the peaceful uses of nuclear radiation, ^{14}C. Photosynth Res 99(1):63–80

Tikhon N. Godnev (1892–1982)

Virgin H, Volotovskii (1993) Tikhon N. Godnev (1892–1982). Photosynthetica 29:163–165

Norman E. Good (1917–1992)

Hangarter RP, Ort DR (1992) Norman E Good (1917–1992). Photosynth Res 34(2):245–247

David John Goodchild (1930–1989)

Anderson JM (1990) David John Goodchild. Photosynth Res 24(2):115–116

Paul R. Gorham (1918–2006)

Nozzolillo CG, Gorham H, Govindjee (2007) Paul R Gorham (April 16, 1918–November 9, 2006). Photosynth Res 92(1):3–5

Zippora Gromet-Elhanan (1931–2007)

McCarty RE (2008) Zippora Gromet-Elhanan (1931–2007), a passionate and fiercely dedicated scientist. Photosynth Res 96(2):117–119

David Hall (1935–1999)

Rao KK (1999) David Hall (1935–1999). Photosynth Res 62(2):117–119

Per Halldal (1922–1986)

Björn LO, Sundqvist C, Öquist G (2007) A tribute to Per Halldal (1922–1986), a Norwegian photobiologist in Sweden. Photosynth Res 92(1):7–11

Robert Hill (1899–1991)

Anderson MC (1993) Robin Hill, FRS: a Cambridge neighbor's appreciation of a great man and his hemispherical camera. Photosynthetica 28:321–322

Bendall DS, Walker DA (1991) Robert (Robin) Hill (1899–1991). Photosynth Res 30(1):1–5

Goodwin J (1992) Dr Robin Hill: natural dyes. Photosynth Res 34(3):321–322

Govindjee (2001) Calvin and Hill prizes: 2001. Photosynth Res 70(3):325–328

Walker DA (2002) 'And whose bring presence'—an appreciation of Robert Hill and his reaction. Photosynth Res 73(1–3):51–54

Gábor Horváth (1944–2000)

Garab G (2000) Gábor Horváth (1944–2000). Photosynth Res 65(2):103–105

Jan Ingen-Housz (1730–1799)

Gest H (2000) Bicentenary homage to Dr Jan Ingen-Housz, MD (1730–1799), pioneer of photosynthesis research. Photosynth Res 63(2):183–190

Seikichi Izawa (1926–1997)

Berg S (1998) Seikichi Izawa (1926–1997). Photosynth Res 58(1):1–4

Melvin P. Klein (1921–2000)

Britt RD, Sauer K, Yachandra VK (2000) Remembering Melvin P Klein. Photosynth Res 65(3):201–206

Elena N. Kondratieva (1925–1995)

Olson JM, Ivanovsky RN, Fuller RC (1996) Elena N Kondratieva (1925–1995). Photosynth Res 47(3): 203–205

Hugo P. Kortschak (1911–1983)

Nickell LG (1993) A tribute to Hugo P Kortschak: the man, the scientist and the discoverer of C_4 photosynthesis. Photosynth Res 35(2):201–204

Alexander Abramovich Krasnovsky (1913–1993)

Karapetyan N (1993) AA Krasnovsky (1913–1993). Photosynthetica 29:481–485

Karapetyan N (1993) AA Krasnovsky (1913–1993). Photosynth Res 38(1):1–3

Julio López-Gorgé (1935–2004)

Sahrawy Barragán M (2005) A tribute to Julio López-Gorgé (1935–2004): the music in science. Photosynth Res 83(3):283–286

Henrik Lundegårdh (1888–1969)

Larkum AWD (2003) Contributions of Henrik Lundegårdh. Photosynth Res 76(1–3):105–110

Helmut Metzner (1925–1999)

Fischer-Zeh K (2000) Helmut Metzner (1925–1999). Photosynth Res 63(3):191–194

Lee McIntosh (1949–2004)

Kende H (2006) Remembering Lee McIntosh (1949–2004), a pioneer in the molecular biology of chloroplast and mitochondrion function. Photosynth Res 87(3):247–251

Peter Mitchell (1920–1992)

Crofts A (1993) Peter Mitchell (1920–1992). Photosynth Res 35(1):1–4

Hans Molisch (1856–1937)

Gest H (1991) The legacy of Hans Molisch (1856–1937), photosynthesis savant. Photosynth Res 30(1):49–59

Alexis Moyse (1912–1991)

Champigny ML (1992) Alexis Moyse (1912–1991). Photosynthetica 26:161–162

Jack E. Myers (1913–2006)

Brand JJ, Krogman DW, Patterson CO (2008) Jack Edgar Myers (1913–2006), an algal physiologist *par excellence*. Photosynth Res 96(1):9–14

André Pirson (1910–2004)

Senger H (2004) Tribute: in memory of professor Dr Dr hc André Pirson, a pioneer in photosynthesis and a dedicated academic teacher. Photosynth Res 82(2): 111–114

John R. Quayle (1926–2006)

Kornberg HL (2006) John Rodney Quayle (1926–2006), a brilliant scientist who was also a wise and innovative academic administrator. Photosynth Res 89(2–3):59–62

Efraim Racker (1931–1991)

Nelson N (1992) Efraim Racker (1913–1991). Photosynth Res 31(3):165–166

K. Krishna Rao (1928–2006)

Cammack R (2006) K Krishna Rao—a lifetime study of ferredoxins and solar hydrogen. Photosynth Res 90(2):97–99

August Ried (1924–2004)

Strotmann H, Soeder C-J (2005) August Ried (1924–2004), an outstanding researcher, and artist and a dear friend. Photosynth Res 83(3):279–281

Eugene Roux (1924–2004)

Lutz M, Galmiche JM (1987) Eugene Roux (1924–2004). Photosynth Res 12:91–93

Samuel Ruben (1913–1943)

Gest H (2004) Samuel Ruben's contributions to research on photosynthesis and bacterial metabolism with radioactive carbon. Photosynth Res 80(1–3):77–83

Noun Shavit (1930–1997)

Aflalo C, Baum H, Chipman DM, McCarty RE, Strotmann H (1997) Noun Shavit (1930–1997). Photosynth Res 54(3):165–167

Alexander A. Shlyk (1928–1984)

Krasnovsky AA (2003) Alexander A. Shlyk (1928–1984). Photosynth Res 76:389–403

Krasnovsky AA, Voltovski ID, Chaika MT, Fradkin LI (1985) Alexander A. Shlyk (1928–1984). Photosynthetica 19:485–486

Gauri S. Singhal (1933–2004)

Andley UP, Velagaleti PNR, Sen A, Tripathy BC (2005) Gauri Shankar Singhal (1933–2004): a photochemist, a photobiologist, a great mentor and a generous friend. Photosynth Res 85(2):145–148

William R. Sistrom (1927–1993)

Castenholz RW (1994) William R Sistrom (1927–1993). Photosynth Res 42(3):167–168

Stanier, Roger (1916–1982)

Ingraham JL (1982) Roger Y. Stanier (1916–1982). Arch Mikrobiol 133(1):1

Ken-ichiro Takamiya (1943–2005)

Ohta H, Masuda T, Matsuura K (2008) Ken-ichiro Takamiya (1943–2005), a gentleman and a scientist, a superb experimentalist and a visionary. Photosynth Res 97(2):115–119

Hiroshi Tamiya (1903–1986)

Sestak Z (1986) Hiroshi Tamiya (1903–1986). Photosynthetica 20:81

Vidyadhar G. (Pandit) Tatake (1926–2004)

Sane PV (Raj), Phondke GP (Bal) (2006) Vidyadhar Govind (Pandit) Tatake (1926–2004): an ingenious instrumentalist, an authority on thermoluminescence, and a lover of classical Indian music. Photosynth Res 89(1):49–51

Jan Bartholomeus Thomas (1907–1991)

van Ginkel G, Goedheer J (1991) Jan Bartholomeus Thomas (1907–1991). Photosynth Res 30(2–3):65–69

Philip Thornber (1934–1996)

Cogdell R (1996) Philip Thornber (1934–1996). Photosynth Res 50(1):1–3

Nathan Edward Tolbert (1919–1998)

Goyal A (2000) Ed Tolbert and his love for science: a journey from sheep ranch continues…. Photosynth Res 65(1):1–6

Cornelis Bernardus van Niel (1897–1985)

Hungate RE (1986) Cornelis Bernardus van Niel (1897–1985). Photosynth Res 10(1–2):139–142

Ilya Vassiliev (1959–2005)

Barry BA (2006) Ilya Vassiliev (January 12, 1959–August 10, 2005). Photosynth Res 87(3):245–246

Birgit Vennesland (1913–2001)

Conn EE, Pistorius EK, Solomonson LP (2005) Remembering Birgit Vennesland (1913–2001), a great biochemist. Photosynth Res 83(1):11–16

Hemming Virgin (1918–2005)

Sundqvist C, Björn LO (2007) A tribute to Hemming Virgin (1918–2005), a Swedish pioneer in plant photobiology. Photosynth Res 92(1):13–16

E.C. Wassink (1904–1981)

Vredenberg WJ (1981) Professor Dr. E.C. Wassink (1904–1981). Photosynthetica 15:315–316

Samuel G. Wildman (1912–2004)

Tobin E (2006) Samuel Goodnow Wildman (1912–2004): discoverer of fraction I protein, later named Rubisco, who worked till he was 92. Photosynth Res 88(2):105–108

Horst T. Witt (1922–2007)

Renger G (2008) Horst Tobias Witt (March 1, 1922–May 14, 2007). Photosynth Res 96(1):5–8

René Wurmser (1890–1993)

Joliot P (1996) René Wurmser (September 24, 1890–November 9, 1993). Photosynth Res 48(3):321–323

II Recognitions

William A. Arnold

Duysens LNM (1996) W.A. Arnold's inspiring experiments. Photosynth Res 48(1–2):25–29

Knox RS (1996) Electronic excitation transfer in the photosynthetic unit: reflections on work of William Arnold. Photosynth Res 48(1–2):35–39

Lavorel J (1996) The importance of being lucky: a tribute to William Arnold. Photosynth Res 48(1–2):31–34

Malkin S, Fork DC (1996) Bill Arnold and calorimetric measurements of the quantum requirement of photosynthesis-once again ahead of his time. Photosynth Res 48(1–2):41–46

Mauzerall D (1996) Bill Arnold's concept of solid state photosynthesis and his discoveries. Photosynth Res 48(1–2):19–23

Daniel I. Arnon

Buchanan BB, Tagawa K (1995) Perspective on Daniel I Arnon's contributions to research, 1960–1994. Photosynth Res 46(1–2):27–35

Andrew A. Benson

Anderson JM (2007) Thylakoid membrane landscape in the sixties: a tribute to Andrew Benson. Photosynth Res 92(2):193–197

Buchanan BB, Douce R, Lichtenthaler HK (2007) Andrew A Benson. Photosynth Res 92(2):143–144

Jeffrey SW (2007) Professor Andrew A Benson: inspirational mentor. Photosynth Res 92(2):187–192

Lichtenthaler HK, Buchanan BB, Douce R (2008) Honoring Andrew Benson in Paris. Photosynth Res 92(2):181–183

Olle Björkman

Govindjee (2001) Our greetings to Olle Björkman, Christopher Field, and Alexander Glazer. Photosynth Res 70(2):241–243

Warren Butler

Govindjee, Barber J, Cramer WA, Goedheer JHC, Lavorel J, Macelle R, Zilinskas B (eds) (1986) Excitation and electron transfer in photosynthesis—special issue—dedicated to Warren L. Butler. Photosynth Res 10:147–518

Melvin Calvin

Govindjee (2001) Calvin and Hill prizes: 2001. Photosynth Res 70(3):325–328

Don Devault

Blankenship RE, Amesz J, Holten D, Jortner J (eds) (1989) Tunneling processes in photosynthesis—dedicated to Donald DeVault. Part 1. Photosynth Res 22:1–122

Blankenship RE, Amesz J, Holten D, Jortner J (eds) (1989) Tunneling processes in photosynthesis—dedicated to Donald DeVault. Part 2: Photosynth Res 22:173–301

Parson WW (1989) Don Devault: a tribute on the occasion of his retirement. Photosynth Res 22(1):11–13

Louis N.M. Duysens

Amesz J, Hoff AJ, Van Gorkom HJ (eds) (1986) Current topics in Photosynthesis—double issue dedicated to Professor Louis N. M. Duysens on the occasion of his retirement. Photosynth Res 9:1–283

Robert Emerson (1903–1959)

Emerson had passed away long before 'Photosynthesis Research' came into existence, but no article has appeared thus far dedicated to him in this journal. I, however, list below three articles on him, published elsewhere.

Govindjee (2001) Lighting the path: a tribute to Robert Emerson (1903–1959). S43-001 (6 pp); available free at http://www.publish.csiro.au/?act=view_file&file_id=SA0403744.pdf

Govindjee (2004) Robert Emerson and Eugene Rabinowitch: understanding photosynthesis. In: Hoddeson L (ed) No boundaries. University of Illinois Vignettes. University of Illinois Press, Urbana, pp 181–194

Rabinowitch E (1961) Robert Emerson (1903–1959). Biogr Mem Natl Acad Sci USA 25:112–131

Christopher Field

Govindjee (2001) Our greetings to Olle Björkman, Christopher Field, and Alexander Glazer. Photosynth Res 70(2):241–243

Alexander Glazer

Govindjee (2001) Our greetings to Olle Björkman, Christopher Field, and Alexander Glazer. Photosynth Res 70(2):241–243

Govindjee

Eaton-Rye JJ (2007) Celebrating Govindjee's 50 years in Photosynthesis Research and his 75th birthday. Photosynth Res 93(1–3):1–5

Eaton-Rye JJ (2007) Snapshots of the Govindjee lab from the late 1960s to the late 1990s, and beyond. Photosynth Res 94(2–3):153–178

Rebeiz CA, Benning C, Bohnert H, Hoober JK, Portis AR (2007) Govindjee was honored with the first lifetime achievement award, and Britta Förster and coworkers, with the first annual paper prize of Rebeiz foundation for basic research. Photosynth Res 94(1):147–151

Robert Hill

Govindjee (2001) Calvin and Hill prizes: 2001. Photosynth Res 70(3):325–328

Kamen MD (1992) Robert ('Robin') Hill: an appreciation. Photosynth Res 34(3):323–325

Krasnovsky AA (1992) Two days with Robin Hill and forty-five years with Hill reaction. Photosynth Res 34(3):327–328

Prince RC (1992) Robert Hill, FRS; his published work. Photosynth Res 34(3):329–332

Rich PR (1992) Robin Hill: a personal perspective. Photosynth Res 34(3):333–335

Walker DA (1992) Robert Hill. Photosynth Res 34(3):337–338

Jan Ingen-Housz

Gest H (1997) A misplaced chapter in the history of photosynthesis research. The second publication (1796) on plant processes by Dr. Jan Ingen-Housz, MD, discoverer of photosynthesis, Photosynth Res 53:65–72

Gest H (2000) Bicentenary homage to Jan Ingen-Housz, pioneer of photosynthesis research. Photosynth Res 63:183–190

Myroslawa Miginiac-Maslow

Gadal P (2004) Myroslawa Miginiac-Maslow. Photosynth Res 79(3):229–230

Jacquot J-P (2004) Comments on the contributions of Myroslawa Miginiac-Maslow and Peter Schürmann to the light-dependent redox regulation of choloroplastic enzymes. Photosynth Res 79(3):231–232

Eugene I. Rabinowitch (1898–1973)

Bannister TT (1972) The careers and contributions of Eugene Rabinowitch. Biophys J 12(7):707–718

Brody SS (1995) We remember Eugene. Photosynth Res 43(1):67–74

Govindjee (2004) Robert Emerson and Eugene Rabinowitch: understanding photosynthesis. In: Hoddeson L (ed) No boundaries. University of Illinois Vignettes. University of Illinois Press, Urbana, pp 181–194

Rabinowitch A (2005) Founder and father. Bull At Sci 61(1):30–37

Rotblatt J (2000) Fifty Pugwash conferences: a tribute to Eugene Rabinowitch. Available online at: http://www.pugwash.org/reports/pac/pac256/rotblat.htm

Kimiyuki Satoh

Enami I, Shen J-R (2008) A brief introduction of Kimiyuki Satoh. Photosynth Res 98(1–3):7–11

Ken-ichiro Takamiya (1943–2005)

Ohta H, Masuda T, Matsuura K (2008) Professor Ken-ichiro Takamiya (1943–2005) gentleman & a scientist, a superb experimentalist and a visionary. Photosynth Res 97(2):115–119

Peter Schürmann

Buchanan BB (2004) Peter Schürmann. Photosynth Res 79(3):227–228

Jacquot J-P (2004) Comments on the contributions of Myroslawa Miginiac-Maslow and Peter Schürmann to the light-dependent redox regulation of choloroplastic enzymes. Photosynth Res 79(3):231–232

Emil L. Smith

Govindjee (1988) The discovery of chlorophyll–protein complex by Emil L. Smith during 1937–1941. Photosynth Res 16:285–289

Thomas J. Wydrzynski

Govindjee (2008) Recollections of Thomas John Wydrzynski. Photosynth Res 98(1–3):13–31

Charles F. Yocum

Siedow JN (2002) A biographical sketch of Charles F Yocum: "it's the biochemistry, stupid." Photosynth Res 72(2):123–130

III Personal perspectives

Akazawa T (1994) Reminiscences, collaborations and reflections. Photosynth Res 46(1–2):93–113

Arnold WA (1991) Experiments. Photosynth Res 27(2):73–82

Barber J (2004) Engine of life and big bang of evolution: a personal perspective. Photosynth Res 80(1–3): 137–155

Benson AA (2002) Paving the path. Annu Rev Plant Biol 53:1–25

Calvin M (1989) Forty years of photosynthesis and related activities. Photosynth Res 21(1):1–16

Chance B (1991) Optical method. Annu Rev Biophys Biophys Chem 20:1–28

Clayton RK (1988) Memories of many lives. Photosynth Res 19(3):205–224

Devault D (1989) Tunneling enters biology. Photosynth Res 22(1):5–10

Drews G (1996) Forty-five years of developmental biology of photosynthetic bacteria. Photosynth Res 48:325–352

Duysens LNM (1989) The discovery of the two photosynthetic systems: a personal account. Photosynth Res 21(2):61–79

Feher G (1998) Three decades of research in bacterial photosynthesis and the road leading to it: a personal account. Photosynth Res 55(1):1–40

Feher G (2002) My road to biophysics: picking flowers on the path to photosynthesis. Annu Rev Biophys Biomol Struct 31:1–44

Forti G (1999) Personal recollections of 40 years in photosynthesis research. Photosynth Res 60(2–3): 99–110

French CS (1979) Fifty years of photosynthesis. Annu Rev Plant Physiol 30:1–26

Frenkel AW (1993) Recollections. Photosynth Res 35(2):103–116
Fujita Y (1997) A study on the dynamic features of photosystem stoichiometry: accomplishments and problems for future studies. Photosynth Res 53(2–3):83–93
Fuller RC (1999) Forty years of microbial photosynthesis research: where it came from and what it led to. Photosynth Res 62(1):1–29
Gaffron H (1969) Resistance to knowledge. Annu Rev Plant Physiol 20:1–40
Gerhart D (1996) Forty-five years of developmental biology of photosynthetic bacteria. Photosynth Res 48(3):325–352
Gest H (1994) A microbiologist's odyssey: bacterial viruses to photosynthetic bacteria. Photosynth Res 40(2):129–146
Gest H (1994) Discovery of the heliobacteria. Photosynth Res 41(1):17–21
Gest H (1999) Memoir of a 1949 railway journey with photosynthetic bacteria. Photosynth Res 61(1):91–96
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