

The 70th Anniversary Of The Cotton Improvement Conference 1948-2018

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Welcome to the 2018 Conference



Outline

Review history of Cotton Improvement Conference

Early membership list, meeting locations, chairs of the Conference, and changes through the years

Introduction

In opening remarks at the 1954 Cotton Improvement Conference, Dallas, TX, **R.D. Lewis, director of the TX Ag Exp. Stn. said** "It was my privilege in January of 1947 to propose to the directors of the Southern Agricultural Experiment Stations that a **Cotton Improvement Conference** be organized for the purpose of enabling state and federal cotton workers to get together for program planning, reporting on work, and exchanging ideas, experiences and materials".

Introduction

Lewis went on to say "This organization is informal. It is guided by an executive committee of 5 – one of whom represents the Cotton Branch of the Agricultural Research Administration and serves as secretary of the conference. The other four members are elected by the conference group, with no more than one from a given state. The meetings in alternate years are in connection with the Association of Southern Agricultural Workers – the other at an Experiment Station."

Organization of CIC

The organizational meeting was held in New Orleans in 1948 in conjunction with the Association of Southern Agricultural Workers.

According To Phil Miller (Recollections of 50 years of Beltwide Cotton Improvement, 1998 BWCC pp. 548-549) those present included John Green, Tom Richmond, Tom Kerr, J.O. Ware, M.T. Henderson, D.M. Simpson, John Cotton, and probably others.

Early Meetings of CIC

In a paper by D. M. Simpson (USDA Tech. Bull. 1094 published in 1954) he stated tentative plans for a regional natural-crossing test were formulated at the First Cotton Improvement Conference held at Baton Rouge, La., in February 1949. This is the only information that I found related to the 1949 Conference.

Early Meetings of CIC

The CIC met in Feb 1950 in Biloxi, MS followed by meetings in Feb 1951 in Memphis, TN, Feb 1952 in Atlanta, GA, Sep 1952 in Raleigh, NC (joint meeting with regional project S-1), Dallas, TX 1954 and Atlanta, GA 1955.

In 1956 the CIC joined and met with the Beltwide Production Conferences in Birmingham, AL.

Early Meeting of CIC

Beltwide Production Conferences in 1956 consisted of :

- * Cotton Disease Council founded in 1936
- * Cotton Defoliation – Physiology founded in the mid 1940's
- * Cotton Insect and Control (1947)
- * Cotton Improvement (1948)

CIC Member Involvement

Joint Cotton Breeding Policy Committee
established in the mid 1950's

National Variety Test Program developed in the
late 1950's and put into operation in 1960.

See P.A. Miller's paper for details

CIC Membership List - March 1950 p.1

Alabama		
	A.L. Smith	Agronomy Dept., Alabama Agric. Exp. Sta., Auburn
	H.B. Tisdale	Alabama Exp. Sta., Auburn
Arizona		
	R.H. Peebles	U.S. Cotton Field Sta., Sacaton
	E.H. Pressley	Plant Breeding Dept., Univ. of Arizona, Tucson
	W.L. Thomas	Agronomy Dept., Univ. of Arizona, Tucson
Arkansas		
	G.A. Hale	Hale Seed Farms, Burdette
	C.A. Moosberg	Cotton Branch Exp. Sta., Marianna
	Robert Thomas	Arkansas Agri. Exp. Sta., Fayetteville
	J.O. Ware	Arkansas Agri. Exp. Sta., Fayetteville
California		
	George J. Harrison	U.S. Cotton Field Sta., Shafter
	Scott C. McMichael	U.S. Cotton Field Sta., Shafter
Florida		
	W.D. Hanson	Agronomy Dept., Univ. Exp. Sta., Gainesville
Georgia		
	W.W. Ballard	Georgia Exp. Sta., Experiment
	George H. King	Georgia Coastal Plain Exp. Sta., Tifton
	Harold D. Loden	Agronomy Dept. Univ. of Georgia, Athens
	J.H. Turner	Georgia Coastal Plain Exp. Sta., Tifton

CIC Membership List - March 1950 p. 2

Louisiana		
	M.T. Henderson	Agronomy Dept. Louisiana State Univ., Baton Rouge
	Ferd W. Self	Agronomy Dept. Louisiana State Univ., Baton Rouge
Maryland		
	H.D. Barker	Div. of Cotton & Other Fiber Crops & Diseases, Bureau of Plant Industry, Beltsville
	Thomas Kerr	Div. of Cotton & Other Fiber Crops & Diseases, Bureau of Plant Industry, Beltsville
	C.R. Sayre	Div. of Cotton & Other Fiber Crops & Diseases, Bureau of Plant Industry, Beltsville
Mississippi		
	James B. Dick	Delta Branch Exp. Sta., Stoneville
	E.C. Ewing	Delta & Pine Land Co., Scott
	E.C. Ewing, Jr.	Delta & Pine Land Co., Scott
	D.A. Guravich	Delta Branch Exp. Sta., Stoneville
	J.E. Hite	Box 1328, Jackson
	James R. Meyer	Delta Branch Exp. Sta., Stoneville
	J.W. Neely	Stoneville Pedigreed Seed Co., Stoneville
	J. Fred O'Kelly	Agronomy Dept., Mississippi State College, State College
	C.A. Tate	Stoneville Pedigreed Seed Co., Stoneville

CIC Membership List - March 1950 p. 3

Missouri		
	W.R. Langford	Univ. of Missouri, Columbia
New Mexico		
	A.R. Leding	Agronomy Dep., New Mexico A&M College, College Station
	G.N. Stroman	Agronomy Dep., New Mexico A&M College, College Station
North Carolina		
	Morris D. Finkner	Agronomy Dept., N. Carolina State College, Raleigh
	S.G. Stephens	Agronomy Dept., N. Carolina State College, Raleigh
	P.H. Kime	Agronomy Dept., N. Carolina State College, Raleigh
Oklahoma		
	L.A. Brinkerhoff	Botany Dept., Okla. A&M College, Stillwater
	John M. Green	Agronomy Dept., Okla. A&M College, Stillwater
	I.M. Parrott	Okla. Cotton Exp. Sta., Chickasha
South Carolina		
	H.W. Barre	Clemson Agri. College, Clemson
	D.C. Harrell	Pee Dee Exp. Station, Florence
	W.H. Jenkins	Pee Dee Exp. Station, Florence
	William T. McClure,Jr	Marett Farm & Seed Co., Westminster
	C. Hoyt Rogers	Coker's Pedigreed Seed Co., Hartsville
	George J. Wilds	Coker's Pedigreed Seed Co., Hartsville

CIC Membership List - March 1950 p. 4

Tennessee		
	Burt Johnson	National Cotton Council, Memphis
	Leonard Lett	National Cotton Council, Memphis
	D.M. Simpson	U.S. Cotton Field Sta., Knoxville
Texas		
	Meta S. Brown	Agronomy Dept., Texas A&M College, College Station
	D.R. Hooton	U.S. Cotton Field Sta., Greenville
	Don Jones	Texas Substation No. 8, Lubbock
	C.F. Lewis	Agronomy Dept., Texas A&M College, College Station
	C.W. Manning	Agronomy Dept., Texas A&M College, College Station
	D.D. Porter	U.S. Cotton Field Sta., Greenville
	J.R. Quinby	Texas Substation No. 12, Chillicothe
	T.R. Richmond	Agronomy Dept., Texas A&M College, College Station
	B.M. Waddle	Agronomy Dept., Texas A&M College, College Station

CIC Chairperson 1948-1960

<u>No.</u>	<u>Year</u>	<u>Chairperson</u>	<u>Affiliation</u>	<u>Meeting Location</u>
1	1948	Organization Meeting of CIC held in New Orleans, LA		
2	1949			Baton Rouge, LA
3	Feb1950	Albert L. Smith	USDA and Ala. Exp. Stn., Auburn, AL	Biloxi, MS
4	Feb1951	John Green	Oklahoma A&M, Stillwater, OK	Memphis, TN
5	Feb1952	John Turner	UGA, Tifton, GA later joined USDA	Atlanta, GA
6	*Sep1952	T. R. Richmond	TAES, College Station, TX	Raleigh, NC
7	**1954	Harold D. Loden	Paymaster Farms, Plainview, TX	Dallas, TX
8	1955	Early C. Ewing	D&PL, Scott, MS	Atlanta, GA
9	***1956	B. A. Waddle	Univ. AR, Fayetteville, AR	Birmingham, AL
10	1957	Henry Webb	Coker, Hartsville, SC	Memphis
11	Dec1958	Charles F. Lewis	USDA, Beltsville, MD	Houston, TX
12	1960	C. W. Manning	Stoneville Seed Co., Stoneville, MS	Memphis, TN
		* Joint meeting of the CIC and the S-1 Technical Committee. (No meeting in 1953)		
		** A second meeting was held at Greenville, MS, Oct. 13-14, 1954.		
		*** CIC joined and met with the 2nd annual Beltwide Cotton Conferences		

CIC Chairperson 1961-1980

<u>No.</u>	<u>Year</u>	<u>Chairperson</u>	<u>Affiliation</u>	<u>Meeting Location</u>
13	1961	W. P. Sappenfield	Univ. MO, Portageville, MO	Greenville, SC
14	1962	G. A. Niles	TAMU, College Station, TX	Memphis, TN
15	1963	C. V. Feaster	USDA, Tempe, AZ	Dallas, TX
16	1964	James B. Pate	USDA, Knoxville, TN	Memphis, TN
17	1965	H. H. Ramey	Nat'l Cotton Coun., Memphis, TN	Atlanta, GA
18	1966	Warner Fisher	Univ. Arizona, Tucson, AZ	Memphis, TN
19	1967	Hugh A. Peacock	USDA, Experiment, GA	Dallas, TX
20	1968	Levon L. Ray	TAES, Lubbock, TX	Hot Springs, AR
21	1969	P. A. Miller	NCSU, Raleigh, NC	New Orleans, LA
22	1970	Keith R. Jones	D&PL, Scott, MS	Houston, TX
23	1971	Lee S. Stith	Univ. AZ, Tucson, AZ	Atlanta, GA
24	1972	Russell J. Kohel	USDA, College Station, TX	Memphis, TN
25	1973	Raymond Shepherd	USDA, Auburn, AL	Phoenix, AZ
26	1974	Laval M. Verhalen	OSU, Stillwater, OK	Dallas, TX
27	1975	H. B. Cooper, Jr.	USDA, Shafter, CA	New Orleans, LA
28	1976	R. R. Bridge	Delta Branch Exp. Stn., Stoneville, MS	Las Vegas, NV
29	1977	Ed Turcotte	USDA, Phoenix, AZ	Atlanta, GA
30	1978	Delbert C. Hess	ACCO Seed, Plainview, TX	Dallas, TX
31	1979	Jack E. Jones	LSU, Baton Rouge, LA	Phoenix, AZ
32	1980	Thomas W. Culp	USDA, Florence, SC	St. Louis, MO

CIC Chairperson 1980-2000

<u>No.</u>	<u>Year</u>	<u>Chairperson</u>	<u>Affiliation</u>	<u>Meeting Location</u>
33	1981	Dick D. Davis	NMSU, Las Cruces, NM	New Orleans, LA
34	1982	William R. Meredith, Jr	USDA, Stoneville, MS	Las Vegas, NV
35	1983	James B. Weaver, Jr.	UGA, Athens, GA	San Antonio, TX
36	1984	F. Douglas Wilson	USDA, Phoenix, AZ	Atlanta, GA
37	1985	P. E. Hoskinson	UT, Jackson, TN	New Orleans, LA
38	1986	Jerry E. Quisenberry	USDA, Lubbock, TX	Las Vegas, NV
39	1987	C. Wayne Smith	TAMU, College Station, TX	Dallas, TX
40	1988	Johnie N. Jenkins	USDA, Mississippi State, MS	New Orleans, LA
41	1989	John Gannaway	TAMU, Lubbock, TX	Nashville, TN
42	1990	James M. Olvey	Chembred, Inc., Arizona	Las Vegas, NV
43	1991	F. M. Bourland	Univ. AR, Fayetteville, AR	San Antonio, TX
44	1992	Jack C. McCarty, Jr.	USDA, Mississippi State, MS	Nashville, TN
45	1993	Daryl T. Bowman	NCSU, Raleigh, NC	New Orleans, LA
46	1994	Steven R. Oakley	CPCSD, Shafter, CA	San Diego, CA
47	1995	Shelby H. Baker	Univ. GA, Tifton, GA	San Antonio, TX
48	1996	Cynthia C. Green	D&PL, Hartsville, SC	Nashville, TN
49	1997	Richard Percy	USDA, Maricopa, AZ	New Orleans, LA
50	1998	Steve Calhoun	Delta Branch Exp. Stn., Stoneville, MS	San Diego, CA
51	1999	Charlie G. Cook	UAP, Santa Rosa, TX	Orlando, FL
52	2000	Gerald Myers	LSU, Baton Rouge, LA	San Antonio, TX

CIC Chairperson 2001-2019

<u>No.</u>	<u>Year</u>	<u>Chairperson</u>	<u>Affiliation</u>	<u>Meeting Location</u>
53	2001	Lloyd May	Univ. GA, Tifton, GA	Anaheim, CA
54	2002	Peggy Thaxton	TAMU, College Station, TX	Atlanta, GA
55	2003	Don Keim	D&PL, Scott, MS	Nashville, TN
56	2004	Sukumar Saha	USDA, Mississippi State, MS	San Antonio, TX
57	2005	Jeff Gwyn	Bayer Cotton Seeds, Leland, MS	New Orleans, LA
58	2006	Jodi Scheffler	USDA, Stoneville, MS	San Antonio, TX
59	2007	Dawn Fraser	D&PL, Hartsville, SC	New Orleans, LA
60	2008	Maurico Ulloa	USDA, Shafter, CA	Nashville, TN
61	2009	Joseph T. Johnson	BCSI, Leland, MS	San Antonio, TX
62	2010	Peng Chee	Univ. GA, Tifton, GA	New Orleans, LA
63	2011	John W. Pellow	Phytogen Seed Co.,LLC, Leland, MS	Atlanta, GA
64	2012	Lori Hinze	USDA, College Station, TX	Orlando, FL
65	2013	Joel Mahill	PhytoGen Seed Co.,LLC, Corcoran, CA	San Antonio, TX
66	2014	Jane Dever	TAMU, Lubbock, TX	New Orleans, LA
67	2015	E. Margaret Shields	Bayer CropScience, Lubbock	San Antonio, TX
68	2016	Steve Hague	TAMU, College Station, TX	New Orleans, LA
69	2017	Tom Brooks	Americot, Inc., Lubbock, TX	Dallas, TX
70	2018	B. Todd Campbell	USDA, Florence, SC	San Antonio, TX
71	2019	Ramesh Buyyarapu	DowDuPont, Johnston, IA	New Orleans, LA

These Individuals Played Important Roles in the History of the CIC



Members and Guest of S-1 Committee on Cotton Genetics which met at Knoxville, TN., Aug. 27-29, 1962.

Row 1 L. to R. J.E. Eddrizzi, L.L. Philips, K.L. Hertel, E.V. Smith, H.D. Barker, N.I. Hancock, M. Aslam, R.J Kohel
Row 2: P.E. Hoskinson, N. Justus, J.A. Lee, R.H.Loe, J.E. Jones, M.S. Brown, T.R. Richmond, J.N. Jenkins,
S.C. McMichael. Row 3: K.W. Tipton, C.F. Lewis, M.J. Constantin, David Burns, A.H.Hyer, W.P. Sappenfield,
Tom Kerr, P.R. Ewald, Reba Lawson. Row 4: H.A. Peacock, R.M. Heerman, E.N. Duncan, J.B. Pate, B.A. Waddle,
P. Cavaleri, H.H. Ramey, H.B. Cooper, Jay Murry, A.L. Smith, Z.A. Henry, A. Mavaria, J.J. McDow, Fred Gillham.

CIC Proceedings

- Prior to 1956 mimeograph copies
- 1956-65 CIC proceedings were standalone
- 1965 – forward Combined with other conferences
- Mid 1990 electronic copies on CD rom disc
- Currently published electronically

CIC Meetings

- 1960 – 1980's Volunteer talks, special symposia, joint sessions usually with cotton disease or plant physiology, overhead projectors and 35 mm slides.
- About 1990 poster sessions began
- Jan. 1994 a steering committee chaired by Fred Bourland recommended graduate student paper competition.
- Graduate student competition instituted at the 1995 CIC.

Changes during the 2000's

- Around 2008 the Beltwide Production Conference began to shift to special seminars, workshops, a Consultants Conference was added, New Developments from Industry session and Cotton Foundations Exhibits.
- 2010 – 2013 there was rapid shift to the new format.
- 2013 Last meeting of the Beltwide Production Conference (57th)
- 2014 – present only Technical Conferences meet. Consultants meet prior to these Conferences.

CIC Brief Summary

Organized in 1948 and continues to meet annually.

The informal structure, reporting research findings openly, exchanging ideas, and cooperation among cotton workers has persisted throughout the 70 years of the CIC.

The CIC has had a positive impact on the cotton industry during its existence.

References

Delta and Pine Land Company Records MSS.101
Mississippi State University Libraries, Special
Collections Department, Manuscripts Division
Dates covered 1886-1982.

Miller, Phil A. 1998. Recollections of 50 years of
beltwide cotton improvement. Proceedings of the
Beltwide Cotton Conferences pp. 548-549.

References

Simpson, D.M. 1954. Natural cross-pollination in cotton. Technical Bulletin number 1094, USDA.

Joint Cotton Breeding Policy Committee Meeting Minutes, 1960, 1961, and 1962. DP&L Company Records MSS.101, Mississippi State University Libraries, Special Collections.



Thanks and I hope you enjoyed the presentation.