

the spokesman



Vol. XIV - No. 3

THE OFFICIAL PUBLICATION OF THE NEW YORK STATE INDUSTRIAL ARTS ASSOCIATION
Published by the New York State Industrial Arts Association, 3602 Scribner Dr. Endwell, New York 13760

December 1977



**C. DAVID GIERKE NAMED NEW YORK STATE TEACHER OF THE YEAR
BY THE STATE EDUCATION DEPARTMENT**
(STORY STARTS ON PAGE 3)

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ABOUT THE COVER . . .

C. David Gierke's picture is superimposed over a picture of the eight foot parabolic disk with 2,000 mirrors and a collecting capacity of 4,000 watts that his students built. —Ed.

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The author's name shall be withheld from the printed article upon written request from the author.

The *Spokesman* is the professional publication of the New York State Industrial Arts Association.

Editorial coverage on any subject or product will be predicated solely on its interest or professional need of the association and the membership.

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The *Spokesman* will not print any letter, article, or advertisement that does not bear the author's name and address. However, The *Spokesman* will withhold the author's name if it is requested in writing.

Decisions as to how and what will be published rests with the Editor and Executive Committee of the NYSIAA.

Materials received for publication will not be returned unless requested and a self-addressed, prepaid mailer is enclosed with the materials submitted.

The opinions and comments of the contributors do not necessarily reflect the position or viewpoint of the Editor or the Executive Committee of the New York State Industrial Arts Association.

The author of any article shall be responsible for the accuracy of its contents.

PUBLICATION DATES FOR THE SPOKESMAN

Volume XIV, Fiscal Year 1977-78

No.	Copy Due Date	Printing Deadline	Distribution Date	No. Pages
1	8/ 1/77	8/ 7/77	8/15/77	16
2	10/ 1/77	10/ 7/77	10/15/77	12-16
3	11/ 1/77	11/15/77	12/ 1/77	12-16
4	1/10/78	1/20/78	2/10/77	16-24
5	5/ 1/78	5/ 7/78	5/15/78	12-16
6	6/ 1/78	6/ 7/67	6/15/78	12-16

News Release: NEW YORK STATE EDUCATION DEPARTMENT**West Seneca High School Teacher Selected****New York State Teacher Of The Year**

A high school industrial arts teacher in the West Seneca Central Schools with an intense interest in energy conservation has been named New York State Teacher of the Year for 1978 by the State Education Department.

C. David Gierke, industrial arts teacher in the West Seneca East Senior High School for the past 11 years, received the honor after competing with more than 100 outstanding teachers from across the state.

New York State's Teacher of the Year was presented to the Board of Regents at their public business meeting in Albany on Friday, October 28, 1977. He will represent the State in national teacher of the year competition which is co-sponsored by the Council of Chief State School Officers, Encyclopedia Britannica, and the Ladies Home Journal Magazine.

Gierke was selected by a committee representing the New York State Council of Catholic School Superintendents, School Administrators Association of New York State, New York State School Boards Association, New York State Council of School District Administrators, New York State United Teachers, New York Educators Association, New York State Secondary Students Organization, and the New York State Conference of Large City Boards of Education.

The annual competition is designed to recognize and honor outstanding teaching activities. The national winner will be announced in the spring and honored at a special White House ceremony.

Gierke is an enthusiastic and committed teacher who has been successful in transmitting his excitement for learning to many of the students he has worked with. Described as "a total educator," one of his most significant contributions to education has been his enthusiasm and skill and his ability to work with students at different levels of ability. He has been described as "generating a sense of involvement and dedication" in his students. "It is through his efforts and skill as an educator that his students find their own skills are developed and refined through patience, determination, and work."

Gierke was the primary force behind his school's adoption of a power technology program, which is considered one of the finest in the State. This program is now being expanded into an energy conversion technology program, probably the first of its kind at the high school level in the country.

One of his most dramatic accomplishments has been the development of a program in alternate energy sources, particularly wind and solar, within the past two years. From this has evolved a new forward-looking emphasis in the power and energy problems.

An outgrowth of this program was establishment of a Wind and Solar Power Team to study alternate sources of energy. Students working on the project started from scratch and designed and built their own working model of a combined wind and solar power system. In national student competition on relevant engineering this past summer, the team, which was the only high school entry, captured first prize by beating 79 engineering college entries.

In addition to motivating his students he was successful in obtaining financial support from local service clubs, from various industrial and business concerns, and from interested individuals. He also secured the voluntary services of several engineers who gave freely of their time to work with the youngsters in the complex technical aspects of the program.

As a result, West Seneca Superintendent of Schools J. Pierce McGrath cited him for his dedication to his students and "his unflinching leadership and indefatigable efforts."

Gierke's students have compiled a long record of winning competitive awards. In the past three years, his students have won top honors in the Western New York Science Congress, The American Society of Mechanical Engineers Competition, and the Westinghouse Science Talent Search. Last year, his energy technology students competed in a national materials handling competition against working engineers, professors, and college engineering students and placed in the top twenty-five percent.

The 36 year old Gierke was born in North Tonawanda and attended elementary and secondary schools in that community. Since the age of seven, he has been actively involved with model aviation and has been designing, constructing, and competing with these models on a national level. He attributes his early development of this approach to technical problem solving with carrying over into his work in the classroom and his ability to stimulate students in extra-curricular competitions.

He received both his bachelor's and master's degrees in industrial arts education from State University College at Buffalo. He is now a part-time instructor at that institution, working with future industrial arts teachers.

(continued on page 9)

ENERGY CONVERSION TECHNOLOGY in Industrial Arts Education:

EVOLVING A CONTEMPORARY PROGRAM FROM A TRADITIONAL BASE

—Part I—

by
C. David Gierke - Energy Technology Laboratory
West Seneca East Senior High School
and
Carolyn Gwitt - Instructional Materials Resource Area
Sweet Home High School

Background:
David Gierke has been an Industrial Arts teacher at the secondary level for fourteen years, three in the Buffalo, NY public school system, and eleven in the West Seneca, NY school system (a suburb of Buffalo). In addition to his duties at East Senior High School, Mr. Gierke is also a part-time instructor at the Power Technology Lab of the State University College at Buffalo.

Carolyn Gwitt has been a school librarian for three years, two at East Senior High School in West Seneca, where she worked with Mr. Gierke's students, assisting in various research activities connected with their projects. Currently, she is the high school librarian for the Sweet Home School District.

The problems with energy education are many, but can be condensed to the following for the practicing teacher: money and facilities.

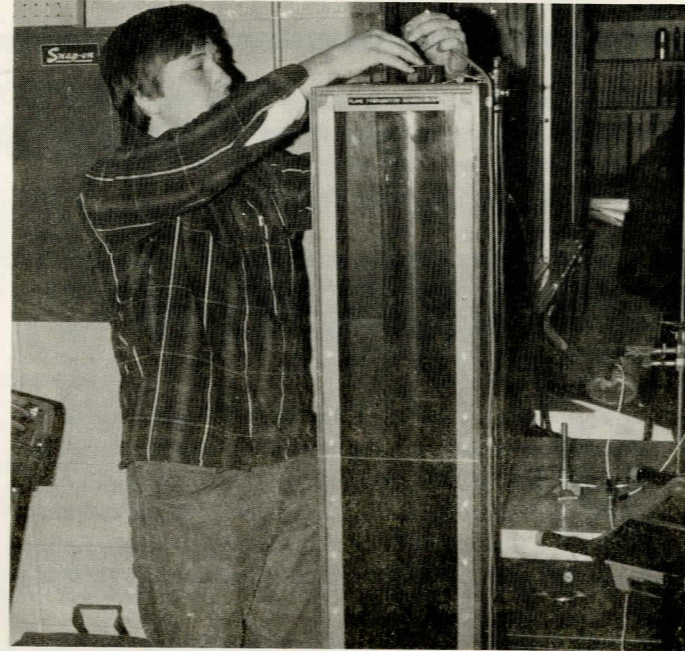
Most of the articles dealing with the philosophy of energy education as well as identifying the field, formulating goals and objectives will not be of much help to a teacher who is operating in an auto mechanics or small engine repair program within a school district which is on austerity.

If the teacher and Industrial Arts department are dedicated, concerned about the future, and enthusiastic, a solution may be arrived at within existing conditions.

At West Seneca East Senior High School (West Seneca Central School System, a suburb of Buffalo, NY), the *Energy Conversion Technology* program has been operating for the past seven years. From a very meager beginning, it has advanced with very little monetary support, to the position of energy education excellence as reflected by the performance of students. Numerous competition victories in local American Society of Mechanical Engineers (ASME) sponsored events, plus first place finishes in the local Science Congress competitions in lecture-demonstration for the past two years, help point out its success.

West Seneca East was the only high school to be funded by the Federal government's Energy Research and Development Administration (ERDA) for work on alternate energy systems in the June 1977 SCORE ERA II intercollegiate competition. The student group's proposal was ranked 5th from the 80 proposals received for grant request review.

Over the years, many energy technology students have gone on to college and specialized in energy/environmental related careers. Scholarships have been obtained for students who have demonstrated exceptional ability and dedication in the



Students prepare the flame propagation demonstrator for a test.

area of energy related matters, including the Westinghouse Science Talent Search scholarship, which is competitive on the national level.

Are you ready to hear how such a program was achieved?

Few of us are lucky enough to have bond issue monies available to finance the necessary equipment for the energy laboratory of a NEWLY constructed school. The majority must operate in existing facilities which were designed for other subjects (auto mechanics) and on yearly departmental budgets which are ridiculously low to begin with.

The secret is to identify the field of energy conversion technology and formulate your philosophy, based upon "the nature of Industrial Arts". If you believe that Industrial Arts is really general education, and belongs in the academic high school, for all students, then you have a good case for convincing your department chairman, the school administrators and the Board of Education that an auto mechanics course may not be meeting the needs of the students. Just such a presentation had to be made to the West Seneca Board of Education in 1968, explaining why an energy program was needed over that of the existing auto mechanics course.

The key word here is preparation. Be certain that you know the philosophy of Industrial Arts. Be sure you have the rationale for an energy program firmly imbedded in your mind. Have the course goals and objectives listed. Organize a topical outline which describes the major areas to be taught. Show the length of the program: 20 week, 40 week, etc. An explanation should be included describing how the course is going to be conducted. Later, based upon administrative approval of your proposal, this same description can be used by the guidance department to tell prospective students what energy technology is all about.

continued on page 5

(ENERGY CONVERSION TECHNOLOGY . . . Cont'd from pg. 4)

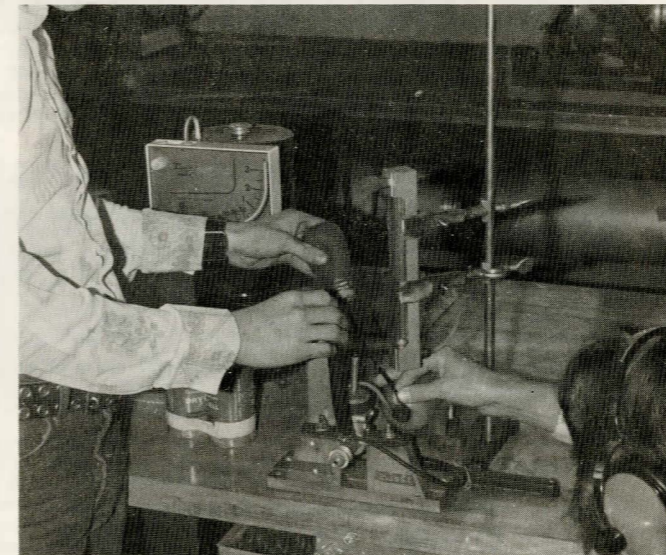
A comprehensive energy program should be based upon the concepts and principles approach, through testing and experimentation. It has been found that there is little time to concern students with maintenance and repair of laboratory engine systems. This can be obtained at the local BOCES center, which specifically deals with these matters. As a matter of fact, energy technology works very nicely with the vocational center. They support having mutual students receive the advanced conceptual education which greatly enhances their manipulative competencies.

The curriculum change in such a program progresses slowly and, ultimately, change is continuously taking place. The lack of money forced development of original instructional apparatus and equipment. At first, small engines were used (model airplane engines and lawn mower types) to obtain necessary activities. These were supplemented by experiments with expansion (heating pistons), the utilization of measuring instruments, calibration of flowmeters (for measuring energy input flow rates), displacement, compression ratio and valve timing of a four-stroke cycle engine, and model vehicles and crafts. The application of energy systems to models closely depicts full scale concepts and principles. The testing of these model vehicles (model rockets, airplanes, land vehicles and hydro machines) provides students with a "feel" for performance.

Each semester, an attempt has been made to add one piece of new equipment or a new activity to the program. As you well know if you're a practicing teacher, without adequate activities, the best theoretical programs will die.

Inter-class competition helped with the all important motivational problem. Some of these include:

1. paper airplane design contest for performance
 - a. duration
 - b. longest (distance) flight
2. coil spring powered land vehicle
 - a. for obtaining the greatest lineal distance from a standard energy source (mouse trap spring)
3. materials handling contest
 - a. delivering a marble along a horizontal string and depositing it in a container in the shortest period of time.

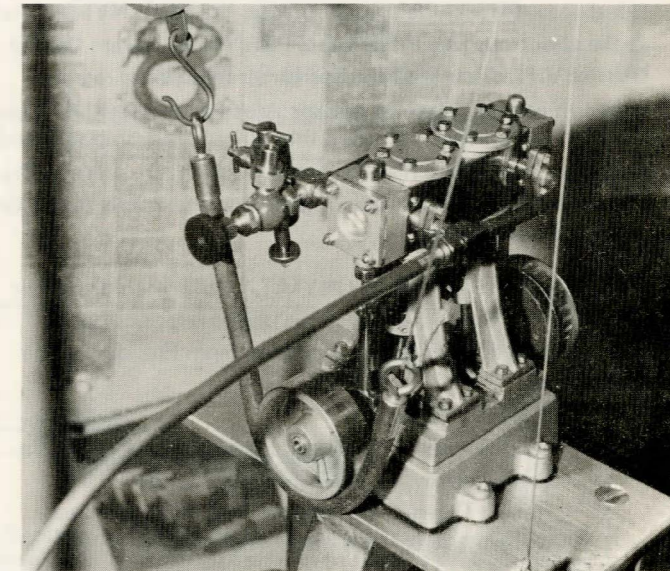


Students preparing to operate the small engine experiment for air and fuel consumption.

4. materials handling contest
 - a. deliver a raw egg in a machine of student design which is powered by standard rubber bands to a solid wall (25' away from start) in the shortest period of time without breaking.
5. solid propellant rocket car contest
 - a. with limited materials, design a model land car powered by a rocket engine (Estes Co.) which can travel a prescribed straight line course on a guide wire (200' or more) in the shortest period of time.

The obvious question relates to where many of the materials and supplies can be obtained if there are no monies. Here are some examples from experience:

1. When building the Automated Savery Atmospheric engine at East, there was a need for a natural gas flow



Experimental set-up for performance testing the two-cylinder double acting steam engine.

- meter of considerable accuracy. A telephone call to National Fuel Gas resulted in their donation of a \$600 laboratory instrument to the program.
2. When a method to incorporate wind energy into the course was needed, the Federal government helped with its income tax write-off for donations made to educational institutions. This opportunity was presented to a local farmer who gladly took advantage of this and donated a 46 year old water pumping mill which the students restored and is currently standing on its 30' tower for experimentation purposes.
3. The construction of an 8' diameter concentrating solar collector required many materials. A call to the local division of Hooker Chemical resulted in the donation of 20 gallons of polyester resin. A local plastics fabricating company donated tools, materials and expert supervision to the project.
4. A call to our local electric utility company resulted in the engineering and materials help needed during the design phase of a Flame Propagation demonstrator project.
5. Many of the machines and experiments which populate the lab at East are constructed as an indirect result of

(continued on page 9)

Regional Reports

Region No. 9 — John Cooper

The Central NYIATA kicked this years program off with a cook your own steak roast on October 4th. One hundred thirteen members and guests crowded into the cozy Syracuse NYANG NCO Club where Curt Cooper greeted each participant by branding BG on their steaks as they waited in the barbeque line. The specially designed branding iron was formally presented by the club to Curt as a show of appreciation for his continuous support and interest in our local association.

Guest speakers included Kolan Bisbee, President NYSIAA, who spoke about our role in the State Plan; Philip Horan, Central District V.P., discussed his ideas for strengthening regional communications; Thomas LaClair, Member of the AIAA Constitution committee, indicated that any membership problems should be directed to him for prompt action; Dr. Vernon Tryon, Chairman IA, SUNY Oswego, highlighted the events of the October Fall Conference.

Phil Morgan, Past President CNYIATA, volunteered to chair the NYSIAA New York State Fair public relations booth. More information will be forthcoming from Phil during the school year.

This year's officers are:

- John Cooper — Liverpool High School — President
- Charles Brown — Liverpool High School — VP
- Robert Caswell — Liverpool High School — Sec.
- William Lewis — Liverpool High School — Treas.
- Philip Morgan — North Syracuse HS — Past President

Region No. 18 — Frank Berger

The Genesee — Orleans Industrial Arts Teachers Association toured the American Wick Company plant on Park Ave. in Medina on Thursday September 29, 1977. The tour guide was Mr. Larry Evans. He explained that there are 156 different sizes of wicks. Four of the sizes are made in the local plant, square, round, flat and lead wicks.

There are only two companies in the world that make wicks. One in Ohio and the parent company of American Wick in Germany. Candle wick must be woven, washed, bleached, and then treated before use. Ten pounds of wicking will be over 1,600 feet long and make about 1,200 candles. The local plant has been in operation since September 5, 1976.

After the tour the teachers went to Medina Junior High for a short business meeting chaired by president Gerald Solazzo of Medina Junior High. Mr. Solazzo, Mr. Reuman, and Mr. Berger made a report on the 7th Annual NYSIAA Leadership Conference held at the Ithaca Speech Clinic on Friday, September 23 and Saturday, September 24, 1977.

Next was nominations for the Genesee-Orleans Industrial Arts

Teachers Association "Regional Teacher of the Year Award". Mr. Albert Buell of Byron-Bergen Central was nominated. Dates and places were planned for the rest of the years meetings. A drawing for door prizes donated by local merchants was held. Schools represented were: Medina Junior High, Batavia High, Byron-Bergen Central, Medina High, Royalton-Hartland Central, and Batavia Junior High. The next meeting will be on November 17, 1977 with a tour of Eastman Kodak Company.

Region No. 43 — Terry Armant

The Triple Cities Area Industrial Arts Association held its November meeting at the Union-Endicott High School Tuesday, Nov. 15. The meeting was started with a spaghetti supper cooked in the lab by Jim Holmes, No. 43 Treasurer. He and his assistants did an excellent job. The evening's program consisted of a presentation by Chuck Goodwin on teaching methods for electricity/electronics, a presentation on auto body repair by Ray Caveny and a representative from Ziebart.

The association, with Dan Haggerty, Vice-President, in the lead, has undertaken a toys for tots activity. Local merchants have donated various merchandise such as toys and sporting equipment which is damaged and therefore not saleable. Members will do the minor repairs necessary and give the items to toys for tots. This type of activity, along with mass production of toys in the shop with an assembly line learning experience can be a valuable community activity for the Industrial Arts association.

Some "food for thought":

(continued on page 7)

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(REGION NO. 43 — continued from page 6)

Mini Comparative Economics Course (admittedly non-original) **Socialism** is where you have two cows and you have to give your neighbor one. **Communism** is where the state takes the two cows and gives you back the milk. **Bureaucracy** is where the government takes both cows, shoots one, milks the other and pours the milk down the drain. **Capitalism** or free enterprise is where you start with two cows and you sell one . . . and you buy a bull.

Merry Christmas & Happy New Year from Region 43! TCAIAA

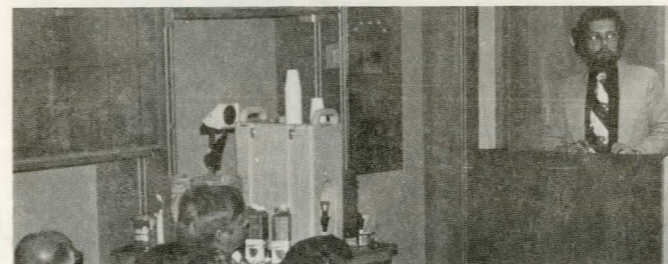
THE WESTERN DISTRICT MEETING of the NYSIAA, a Mini Workshop Success

On Saturday, October 15th, 1977 the Western District Meeting of the NYIAA was chaired by Western District Vice President, Greg Weber in the Industrial Arts facilities at SUNY at Buffalo. A full day of activities were deemed of great value to those in attendance. Several well attended workshops and seminars were presented by the Buffalo State faculty and teachers in the field who were and are working on special projects.

Pictures tell the story of a busy day . . . Robert N. Jones



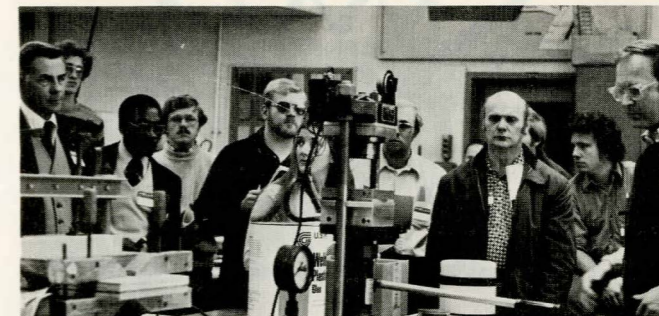
Vice President of the WYNIAA, Howard Walters and Treasurer Henry Snyder were kept busy with registrations for the Western District Meeting. Club No. 39 members served in a variety of capacities to make the day a success for all who attended.



NYSIAA Western District V.P., Greg Weber, chairs a business meeting at the Western District Conference on Oct. 15, 1977. By renomination the assembled group voted Mr. Weber in for another term as Western District VP, a position that will be approved at the State Convention in April.



Anthony Fini, Pres. of the WNYIAA, and teacher at Frontier Central School, discusses the improvements he has made on his "economy car" in the past year. Fully roadable, powered by a 16 hp engine of the "garden tractor" variety he is getting road speeds with very high economy. His special transmission is waiting patent search, and there has been some interest offered to manufacture.



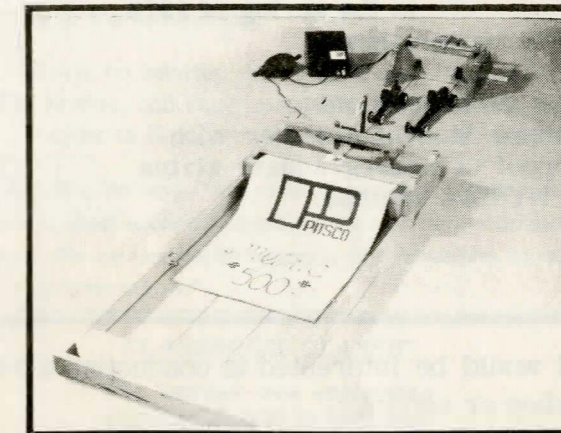
Mr. Rick Boller of the Wood Technology dept. at SUNY State College at Buffalo, demos the manufacture of wood composition coasters. Attendees were allowed to make their own after the demo.

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REGISTRATION FEES

- Active NYSIAA Member** \$10
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- Preregistration \$8
- Active Student Member** \$2
Potential Student Member with proof of undergraduate status \$4
Non NYSIAA Member \$15

- I would be interested in conducting a workshop or seminar.
- I would like to help in the running of the convention.

Please see if you can conduct the following workshop, seminar, or interest session: _____

(ENERGY CONVERSION TECHNOLOGY cont'd from pg 5)

of the teacher's "pack rat" nature for trying not to throw out anything which might be used later. Everything from surplus rocket components to junked computers has been salvaged.

6. The program's greatest accomplishment has occurred in the 1976-77 school year. With the cooperation of the school library, the energy technology lab has raised just over \$8,000 in cash, equipment, materials and services for the student's entry in the national alternate energy competition.

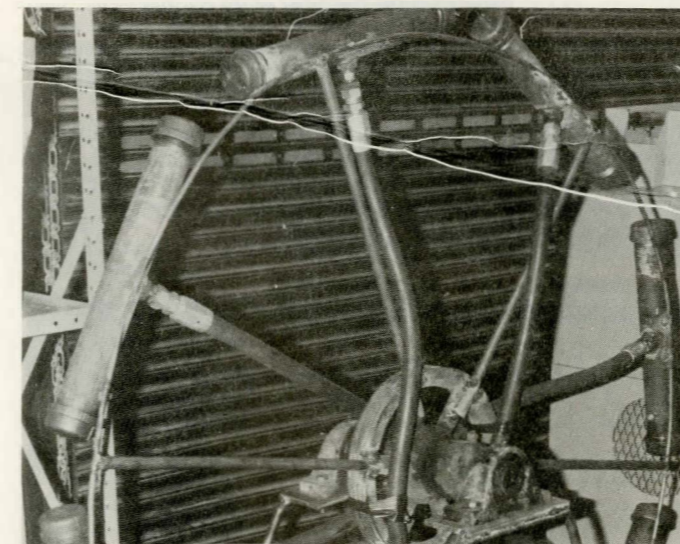
By contacting local industries and service organizations (Lions and Kiwanis Clubs) the names and addresses were obtained for individuals to send a project prospectus to. Over 60 of these descriptive bulletins were sent out with a request that the student representatives and their teacher be allowed to give a slide presentation and talk to their membership.

After two weeks, follow up phone calls were made to these recipients to see if they had received the material. As mentioned earlier, the response was most gratifying. One-third of those contacted donated something to the energy cause. The local West Seneca Kiwanis Club and National Fuel Gas each donated \$500, and represent the largest contributors. Each contributor was sent a thank you letter which contained the signatures of all Wind and Solar Power members. They also received regular, student edited progress reports showing how their donations were being utilized.

As you have probably guessed, much of the above relates directly to public relations. When your program and students do something worth mentioning, write a short article and along with a photograph, submit this to the local newspaper. If your school system has a newsletter which gets sent out to the tax-paying public, include your noteworthy energy article there.

When the community sees that the schools are "teaching for the future" with applications to real world problems by motivated, enthusiastic students, many problems which seem insurmountable, will begin to fade.

Keep in touch with your district administrator in charge of curriculum, for any State or Federal grants which may become available. In a dynamic and current area such as energy, atten-



Pictured in an early stage of construction is the Lab's "Minto Wheel" which utilizes low grade heat to provide mechanical power.



The completely reconditioned 8' diameter water pumping windmill. Students spent their summer vacation in the Energy Technology Lab to complete the work.

tion is demanded for any well thought-out and carefully written proposal.

February Issue - Part II - Program Results

(NEW YORK STATE TEACHER OF THE YEAR cont'd. from pg 3)

Gierke's philosophy of education is simple and direct. He believes that industrial arts is a phase of general education that is concerned with industrial technology and its contributions to our society. He believes that education should enable the student to understand, appreciate, and promote our democratic way of life. "It should meet the needs of the student who lives in our dynamic technological society. It should be designed to meet his or her basic needs in the future on a foundation strong enough to support all interested people regardless of age, sex, race, religion, social, or economic standing in the community."

All students, he believes, should be given an opportunity to create, develop, and experiment with their interests and abilities in order to become fulfilled adults in our society.

In summary, he says, "My main objective with students is to motivate them toward expanding their learning horizons through the utilization of concepts and principles by testing and experimentation."

CLASSROOM CLASSIC

The teacher was explaining dolphins' habits to her class. She ended her lecture, "A single dolphin will have as many as 2,000 babies."

A student raised his hand. "And how many," he asked, "do married ones have?"

—Lucille S. Harper

Items of Interest—

LOOKING FOR SOMETHING SPECIAL?

Then here is the opportunity to join others who want the same. Come meet and work with the experts in the field of **Model Rocketry** at the Rocketry Seminar in Pearl River, New York. It's the only 1 day program of its type in the United States, and it will be held at the Pearl River Middle School on Saturday, February 4, 1978 beginning at 8 am and continuing through 5 pm.

The president/owners of four and the representatives of 2 major manufacturers will attend to discuss in person the field of rocketry and to show their products. The program will provide opportunities for participants to select and attend a variety of subject lectures and demonstrations; work with nationally known modelers; see rocket films, learn how to use rocketry as a teaching tool; construct and launch models; obtain free literature; and be present during the drawing of dozens of door prizes.

REGISTRATION is accomplished in advance. Admission fees this year, including the model (note difference in price is due to rocket difficulty in construction) are:

Beginner \$3.50
Advanced \$4.00

For further information and registration forms contact:

Mr. Richard Nelson, Advisor
Pearl River Public Schools
520 Gilbert Avenue
Pearl River, New York 10965
(914) 735-2681

MODEL ROCKETRY PACKETS AVAILABLE

An eight (8) month series of activity packets have been made available by the Education Committee of the National Association of Rocketry. The packets are designed to assist clubs, N.A.R. Sections and similar groups by providing resource material useful to any rocketry enthusiast.

A sample packet includes model rocketry literature such as the Centuri Design Manual; Shand Industries Engine Brochure; AVI and FSI catalogs and flyers; and an Estes Frog Kit (Alpha catalog aerospace guide) and a brochure from the American Technology Corporation.

There are two (2) ways of obtaining this service; develop a regular N.A.R. Rocketry Section (5 NAR members including an adult) or become an Educational Section. Information on both may be obtained by writing the N.A.R. National Headquarters - PO Box 725 - New Providence, NJ 07974.

Idea Corner

Dr. Vincent C. D'Ambrosio
SUC Oswego

Are you teaching Graphic Arts? Do you know about the Graphic Arts Research Center, College of Graphic Arts & Photography, Rochester Institute of Technology? The Center publishes a monthly newsletter titled GARC Newsletter. Subscriptions are free upon request. Interested? Write to: Editor, GARC Newsletter
Graphic Arts Research Center
Rochester Institute of Technology
One Lomb Memorial Drive
Rochester, New York 14623

Are you teaching Graphic Arts? Have you heard about the "Pocket Encyclopedia of Paper and Graphic Arts Terms." The encyclopedia costs \$2.20 and is available from Thomas Publishing & Printing Company, PO Box 208 Kaukauna, Wisconsin, 54130 (Request Stock No. 0-9161514)

The GARC Newsletter (Dec. 1976) reports that the encyclopedia "is a convenient guide, listed in alphabetical order, with short definitions of paper and paper mill terms, graphic arts, packaging and ink terms and also provides a short list of proofreaders symbols. The book can prove invaluable to editors, authors, private individuals who may buy printing or supply materials to a printer and who are puzzled by the unfamiliar vocabulary."

CONSTITUTION COMMITTEE UPDATE

During the month of September the Constitution Committee consisting of Tom LaClair, Doug Beard, Allan Watnik and Frank Berger initiated a four phase project requiring two years for completion. Each of the four phases are as follows:

- Phase I draft and print a current edition of the NYSIAA Constitution. Target date for completion is Nov. 15, 1977.
- Phase II submit a constitution revision proposal to the 1978 Representative Assembly which clarifies many "grey" areas which have evolved over the past several years.
- Phase III submit to the Executive Board a proposal for holding a "Constitution Convention" in the Fall of 1978.
- Phase IV submit outcomes of the "Constitution Convention" to the 1979 Representative Assembly.

Any association member wishing additional information about committee action and/or participating on the Constitution Committee should contact: Thomas D. LaClair, Chairperson, Constitution Committee, Liverpool Central Schools, Wetzell Rd., Liverpool, N.Y. 13088 Tel. (315) 652-1120.

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Some Photographs From The 38th Annual Fall Conference at Oswego

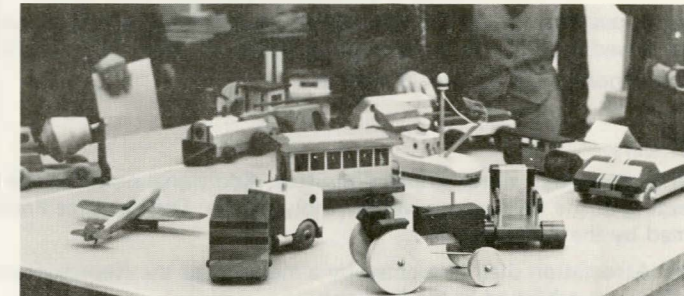
ROBERT N. JONES



End of the line for the Mystical Holder and a little professional advice on the final assembly. Another satisfied customer — good show for wood technology.



The suppliers were out in force with the new and useful. Providing information, literature and live demonstrations along with many great door prizes for those in attendance.



A wooden toy display of hundreds of one of a kind designs covering every phase of transportation imaginable drew good crowds all the time it was open. Made of select hardwoods of walnut, birch, and maple these were individual works of art which had to inspire ideas to take "home".



The "hands-on" wood production line of Mystical Holders drew a long line of happy participants who followed their own product from start to finish with an interest that made "time stand still" for other areas. You can imagine how this type of activity would work in your lab. Paula Thompson of C.C.S.C. thought it was a great activity.

N.Y.S.I.A.A. MEMBERSHIP SERVICE

CHANGE OF ADDRESS? Please give us 4 weeks advance notice. Attach the NYSIAA label for your old address, write in your new address below.

ENTERING A NEW MEMBERSHIP? Check the box and fill in your name and address below.

Membership Application

NEW YORK STATE INDUSTRIAL ARTS ASSOCIATION

CHARTERED BY THE BOARD OF REGENTS OF THE UNIVERSITY OF THE STATE OF NEW YORK

I WOULD LIKE TO JOIN THE NEW YORK STATE INDUSTRIAL ARTS ASSOCIATION

ENCLOSED IS MY ANNUAL DUES WHICH ENTITLES ME TO 12 MONTHS OF MEMBERSHIP BENEFITS.

PLEASE BILL ME.

DATE.

NAME _____

PHONE _____

ADDRESS _____

CITY _____

STATE _____ ZIP _____

SCHOOL _____

Name of Local Association _____

Club Affiliated	\$ 15.00	Position (Please Check)	
Independent	20.00	Elementary	_____
Associate	20.00	Secondary	_____
College Student	3.00	College	_____
Life (one payment)	225.00	Teacher	Local _____
Life (installment)		Supervisor	State _____
Payments 1 2 3 4 5	45.00	Administrator	AIAA _____
Sustaining	150.00	Teacher Educator	AVA _____
American Industrial Arts	15.00	Educator	NYSOEA _____
American Vocational	20.00	Student	Total \$ _____
NYS Occupational Edu.	5.00		

NYSIAA OFFICE USE

RECEIVED _____ REPLY _____ CHECK No. _____ Book _____ PLATE _____



**NEW YORK STATE INDUSTRIAL ARTS ASSOCIATION
1977 - 78 NOMINATING COMMITTEE ANNOUNCEMENT**

HOW MANY ELECTED POSITIONS ARE TO BE CONSIDERED FOR THE 1978-79 FISCAL YEAR?

The Nominating Committee of the New York State Industrial Arts Association is soliciting candidates for the following elected offices:

- PRESIDENT-ELECT – (one year and assumption of presidency the following year)
- VICE PRESIDENT – (one year)
- SECRETARY – (two years)
- SOUTHEASTERN DISTRICT – (two year term)
- CENTRAL DISTRICT – (two year term)
- WESTERN DISTRICT – (one year term)
- EASTERN DISTRICT – (one year term)

WHO IS ELIGIBLE TO BECOME AN OFFICER OF THE NEW YORK STATE INDUSTRIAL ARTS ASSOCIATION?

According to Article V of the New York State Industrial Arts Association's Constitution and By-Laws:

Section 2: Qualifications of elected officers:

To be nominated for and serve as an elected officer of this Association a member must be:

- a. An active member in both a regional industrial arts association and in the New York State Industrial Arts Association for at least one full membership year before election.
- b. Either a present or past member of the Representative Assembly, the Regional Association Coordinating Council or have served in the State Association as stated in Article VI – Section I.
- c. Agree before being nominated to serve if elected.
- d. Bondable

Section 3: Nomination of Officers:

Nominations shall be made by a nominating committee. Additional nominations may be made from the floor at the Annual Meeting of the Representative Assembly. (Note: District Vice Presidents are elected by their district & confirmed by the Assembly.)

Section 4: The officers of this Association shall be elected by a majority of the Representative Assembly at its Annual Meeting for the term of office as established in the By-Laws.

WHO SHOULD SUBMIT THE NAME OF A POTENTIAL CANDIDATE FOR AN ELECTED OFFICE?

Each affiliated regional association is eligible to submit name(s) of potential candidate(s). An interested individual should contact his regional association officers and indicate a desire to have them consider his candidacy for a particular elected office of the New York State Industrial Arts Association.

TO WHOM SHOULD THE NAMES OF POTENTIAL CONDIDATES BE SUBMITTED?

Names of potential candidates should be submitted to: Rudolf Bauer, Chairman, NYSIAA Nominating Committee, 27 Garden Turn, Manhasset, NY 11030.

Nomination forms have been sent to regional associations.

**NEW YORK STATE INDUSTRIAL ARTS ASSOCIATION
P.O. Box 2115
Newburgh, NY 12550**



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