Coalition plans strategy for complicity activities

by Steve Lazar

The strategy for the upcoming "Complicity Week" and accompanying protest at the University of Notre Dame was discussed last night at a meeting of the Coalition for Political Action in Newland Science Center.

The activities of the CPA during "Complicity Week" will center around the CPA's efforts to conduct interviews in the Placement Bureau during the period from Feb. 16 to Feb. 26. According to John Williams, CPA member, a group of about 30 CPA members moved to the Placement Bureau offices during the "Complicity Week." Meanwhile, students known as the South Bend Power Structure, headed by chairman Bernie Ryan and his aide John Zimmerman, approached the Placement Bureau to hear addresses by two radical activists.

Cooperative plans strategy for complicity activities

by Bill Carter

A mock protest confrontation stage was held yesterday afternoon on the Huddle by members of the CYO and S.L.E.R.T. to determine the success of the objects of the protest; the two organizations were ordered removed from the Huddle by manager Ernest Fero. The object was to determine if the timelining joke being played by both groups in a removal of their well-known political positions, consisted of Sler's storming the galleries with signs and posters denouncing the games as "death machines" and demanding their removal, and the CYO's attempts to break up the demonstration in the cause of "American individual freedom and Holy Mother Church".

The Sler effort was headed by campus conservative leaders Mike Kelly and Chris Wolfe. As previously advertised, the Sler forces appeared at the Huddle in noon yesterday, seven strong, fully equipped for their parody on liberally-oriented campus demonstrations. Sheri Chancellor Kelly, wearing a paper crucifix and a "legalize pot" button, began the protest, she handed himself to the periscope of the submariner's ink game. Vice Chancellor Wolfe was next to attempt to insert another game into the machine and began shooting at battalions but each time was repulsed.

The confusion around the game machines lasted about a half-hour despite protests from the women working behind the counter that they were becoming nervous with all the noise. No effort was made to break up the protest and it was ended when CYO people withdrew.

Yo-Sler protest successful

Students Art Festival to be staged by UAC

by Anne Darin

The University Arts Council is sponsoring a Student Arts Festival to be held on March 1-7 in the newly-formed University Arts Center. The Festival will feature evening programs of dance, music recitals, drama, cinema, art displays and poetry. The Festival is being organized by the recently formed "Unofficial Community of the University," public chairman, Meier commented, "So often students seem to expect things to be brought in for entertainin". Their reactions to the events taken, however, right here on campus as evidenced at the Coffee House and the Gomorrah evening programs." "The interest shown in this festival," she continued, "will serve as an indication as to whether the administration will let us keep the Fieldhouse. The festival is, therefore, being organized as a catalytic force for the arts program. Students and faculty wishing to audition or do maintenance and layout work should contact Bob Bartlett, 148 Farley Hall, ext. 6730.

The University Arts Council had its beginnings early this year when it was learned that the Fieldhouse, now the University Arts Center was to be razed. The group, composed of students and faculty actively involved in the arts on campus banded together and drew up plans to renovate the fieldhouse at the cost of about $1.8 million.

The group appealed for student support, and presented its plans to the administration. Just before Thanksgiving a rally was held at which was attended by Father Heatheher. The rally was followed by a meeting to discuss the future of the fieldhouse for six months, in order to give the UAC time to raise the necessary funds.

This touched off intensive fund-raising efforts by the group, which are still going on, as well as beginning the renovation of the newly named University Arts Center.

South Bend offers Volunteer Services

by Prudence Wear

Volunteer Services, Inc., sponsored a recruitment night for various Michiana area social organizations last night in the Saint Mary's Dining Hall. Nine- teen local groups and representatives to brief interested Notre Dame and Saint Mary's students on vital jobs they can perform for the community.

According to Maureen Considine, one of the directors of the Volunteer Services program, the majority of those wanting to volunteer have expressed a desire to work with "someone who is not in the 18 to 25 age bracket."

Therefore, many of the organizations represented offered chances to instruct or direct children. Among those needing volunteers to aid with caring for children are Northern Indiana Children's Hospital, Big Brothers, the Czychalski for the Retarded, the Episcopal Day Care Center, the Neighborhood Study Help program, and the Upward Bound tutoring program.

The Council for the Interna- tional Lay Apostolate (CLA) was also represented, with members outlining the summer projects that are offered. Cluney (continued on page 2)
Snellgrove resigns because of lack of cooperation

by Connie Byrne

Last week junior Deanne Snellgrove resigned her position as Public Relations Commissioner of the Student Services Organization. She had been appointed after being interviewed by the Studee Design Alumni Cabinet. As Commissioner it was her duty to keep the student informed about activities offered by SMC: dances, concerts, plays, and Student Union activities.

The basic reason for her resignation concerned a problem of lack of cooperation. Snellgrove said of the Public Relations Commission, "Everything we did fell through, there was little cooperation among the students. Even other SMC commissioners don't know the rules. They rarely gave the Public Relations Commission enough notice of an activity to publicize it well, if at all.

Another telling reason for Deanne's resignation was the student reaction to, or lack of reaction to, SMC publicity. "Within the first few weeks, several of the activities calendars were destroyed. The making of those calendars involved many, many hours." And there was almost no response to the Christian boutique offered as a service to the students. Every student was informed of the boutique by fliers slipped under their doors.

Deanne said of SMC student reaction, "There are so many people who are trying at St. Mary's aren't interested in what is happening on campus. The structure of student government is bad and should be changed."

Of the students Deanne said, "They seem so concerned about the problems of the world that they are afraid to associate with peers and try to relate to them." Apathy towards what goes on at SMC is shown by seniors who think too much students are merely getting out and not about making some sort of contribution.

Republican and SLC differ on controversy

by Bill Carter

The College Republican Club of Notre Dame last night passed a motion declaring the club's opposition to the recommenda tion passed last week's Student Life Council meeting which would bar the growth of campus facilities to recruiters from the Central Intelligence Agency.

The motion came as part of a list of recommendations Gaither said he realized making the past passed concerning improvement in the University Placement Bureau.

The Republicans based their opposition on the conviction that famous facilities should be completely open to all legal organizations. The motion itself was itself to be in "full accord with the position stated by Fr. Hesburgh, President of the University, concerning the availability of campus facilities to all organizations which observe the laws of our nation."

Club President John Gaither said the motion was inspired by the fear that such an proposal if successful could "set a dangerous prece de." We think the opportunity to be interviewed by any legal organization should not be denied to any legal organization, Gaither said, "We make no judgment on the CIA, nor make any judgment on any other organ ization. We just feel the re cruitment facilities should re main open."

Gaither pointed out that Fr. Hesburgh in general has commented that such groups as the Black Panthers should be allowed on campus to recruit if they so desired, because the recruitment policy successfully to be had open one. The exclusion of the CIA be cause it is a secret organization or for any other reason would be a violation of the rights accord ing to the opinion expressed by the Republicans. The motion passed by the group unanimously. Correction

The Observer article that appeared yesterday announcing the appearance of essayist Paul Goodman was in error. The article said that Goodman was appearing on September 18 at 8:00 PM at the Library Auditorium. It is supposed to read Feb ruary 18th.
Dr. Spock to lecture during complicity week

by Glen Corso
Observer News Editor

SUAC head Pat McDonough yesterday announced that Dr. Benjamin Spock noted anti-war critic will lecture at Notre Dame on Feb. 19th at 8:00 in Stepan Center. The topic of his talk will be "Dissent and Social Change."

Originally the student body was asked to state their opinion through a poll, whether they would rather hear Spock or Abe Fortas ex-Supreme Court Justice. However, the results of the poll were termed "inconclusive" by McDonough, who claimed that he "took all the responsibility for the decision to invite Spock."

He claimed that he decided on Spock due to "scheduling problems with Fortas," and also because of the "general atmosphere of the student body." In addition McDonough felt that Spock's lecture would be of greater interest to students since he thought that Fortas "would not take on anything controversial."

According to McDonough the SUAC budget has "reached a crucial stage." Because of that he has found it necessary in order to insure the security of our program.

Coincidentally Dr. Spock will be on campus during what has been termed complicity week by the FPA. McDonough stated that he views the lecture as "Our contribution to an anti-complicity feeling."

In order to facilitate matters, there will be advance ticket sales for the lecture in the dining halls several days beforehand. Spock will be on campus for most of the day, and meetings have been scheduled with the press and student government officials.

Other upcoming lectures for the month of March were also announced by McDonough, they include:

March 1 — A lecture by Malcolm Dooley, brother of Tom Dooley, on Tom Dooley's work. The event is being co-sponsored with the Tom Dooley Foundation, as part of their effort to raise funds on campus.

March 6 — Richard Hatcher, Mayor of Gary, Indiana, who will lecture in conjunction with urban studies.

March 11 — Hans Morgenthau, Professor of Political Science at the University of Chicago, will lecture on an as yet undisclosed topic. Morgenthau is known for his liberal views and opposition to the war in Vietnam.

March 15 — Ex-Bishop Shannon, who was thrown out of the priesthood for his marriage, will make first public appearance since the ouster. His lecture will concern church and the hierarchy.

March 18 — Frank Shakespear, head of United States Information Agency will lecture. Mr. Shakespear, a noted conservative, will be on a fact finding tour about colleges for President Nixon. He has chosen to visit Notre Dame and will stay for several days. He will talk with the leaders of student government, campus political organizations, black students and the campus media.

His talk will be sponsored in conjunction with WNDU who was described by McDonough as the "go-between" for the university and the government during Shakespeare's visit.

McDonough also said that there is a possibility of holding a pollution conference sometime in April, but that its outcome depended on the financial successes of the Spock lecture.

Pope opposes divorce bill

VATICAN CITY (UPI) — Pope Paul VI warned Italy yesterday against passage of a divorce bill which is expected to become law before the end of this year.

He told his weekly general audience, which fell on Ash Wednesday, he would consider this as a unilateral break of the 1929 Lateran Pact which settled a half century of church-state strife in Italy.

The Pope's speech came on the 41st anniversary of the signing of the Lateran Pact, which stipulated that only church courts can annul Catholic marriages of Italian citizens.

The speech also coincided with a government crisis in Italy, to end the tem poral power of the pope. The Italian government set up a commission last year which drew up suggestions for relatively minor revisions in the pact, to be carried out only after negotiations with the Vatican.

The Lateran Pact ended the strife that began when Italian troops conquered Rome in 1870 to end the temporal power of the pope. The Italian government set up a commission last year which drew up suggestions for relatively minor revisions in the pact, to be carried out only after negotiations with the Vatican.

You only go around once in life.
So grab for all the gusto you can.
Even in the beer you drink.
Why settle for less?

When you're out of Schlitz, you're out of Every.
Editorial

Personal Honor

It has been almost a year since the Honor Council resigned en masse. They went out claiming that there was justifiable evidence pointing to the fact that the Honor concept was failing since a large part of the Student Body was apathetic and didn’t care to enforce it.

For the months between their resignation and the end of the year they attempted to resurrect student interest in the Honor Concept hoping that there would be a mass student movement in asking them to come back.

The call never came, though. Looking back now it is probably safe to say that the vast majority of students were, living up to a personal honor concept. They maintained high personal standards of integrity when they took tests. Perhaps there were not as many who were willing to carry that honor concept out to its fullest extent.

Few would approach another student who was cheating and ask him to stop; few would turn in someone to the board if he did not heed warnings and continued to cheat. But most Notre Dame men maintain high standards as was evidenced by the fact that some even took the very hard step of turning themselves in when they had occasion to cheat.

If there wasn’t a mass student call for continuation of the Honor Council it probably was for the simple reason that a lot of there were only willing to take responsibility for themselves and not for other people. Now Student Government is attempting to come up with an alternative system that will provide for hearings for students who are accused of cheating.

The need for some sort of hearing system is obvious. As an example, a Junior was flunked by one of his professors during the hearing and said that the results had influenced his decision to fail the student.

The professor waited until after the student in question had finished his test before talking to him. The student denied the cheating accusation. The professor said he would look over the student’s test, the past student’s record and make a decision.

He looked at the student’s test, and noted that the student had a good record of performance in class (as well as in his previous semester at Notre Dame). The teacher talked about the situation with his department head, however, and a hearing was held. During the hearing the student’s accuser was called in but the student accused was not. In fact the student accused did not even know that a hearing was being held. He returned from break to find himself with an F. His professor told him about the hearing and said that the results had influenced his decision to fail the student.

The case in point displays the need for some sort of hearing system that takes the accused’s point of view into consideration as well as that of accusers and faculty members. We support the Student Government’s efforts to find such a system.

Legislating morality

Editor: Glen Corso’s comments on the SLC action regarding the CIA I cannot let go unanswered. He is grossly mistaken about the motivation behind the CIA resolution— at least of my own as framer of that resolution and that of many who voted for it. I will have no part of “legislating morality” and would be probably the last person to have proposed this on moral grounds. It was, I believe, not this kind of moral judgement at all that carried the resolution but rather a particular view of what academic community is about. “Given the University as a community in which open discussion is a hallmark, then where even the possibility of discussion is nonexistent, the University should not involve itself...” if this represents some sort of moral stance, it is clearly not the sort of moral stance Mr. Corso addressed.

Charles W. Allen
Professor, Metallurgical Engineering and Materials Science

Insane beliefs

Editor: As usual society “progresors” or “advances” (whatever those words mean) the Catholic Church is thirty to fifty years behind the times. Today’s decision to force the priests of the Catholic Church to confirm the intent of celibacy every year is just another ignorant and irresponsible decision in the Church’s long line of absurdities.

The degrading tone the Pope took towards woman in “Humanae Vitae” was perhaps the most irrelevant of all his more recent decisions. It reminds one of the Church’s decision to condemn the use of anesthesia in giving birth because they were “artificial.”

Why should people even listen to the insane beliefs that one mortal man makes in the never-never land of the Catholics? I guess religion is the opium of the people until they figure out that marijuana is not addictive.

Larry Overlan
1233 Notre Dame

Concerned student

Editor: In the past issues of the Observer, we noted the repeated appearance of letters by a Larry you never read the Editor column. We have begun to note with interest the intensity with which Mr. Overlan pro-mulgates his views. And it has become a source of increasing satisfaction to know that there are young men at Notre Dame who care enough to become concerned and involved in important issues. Although we agree with Mr. Overlan’s position, it was good to know that someone is concerned and active. More young people take the initiative to speak out and take a stand on the crucial issues facing us today.

Two St. Mary’s Students.

Mafia on Campus?

Editor: I feel the time has come when I must leave the ranks of the silent majority to protest what is nothing less than an act of rank discrimination. In today’s issue of The Observer, Father Hes-burgh was quoted as saying that he would not allow the Mafia to recruit on campus. I am sure you were as shocked as I was. This organization, which has done so much for the cement industry, which annually purchases more long black funeral limousines and more flowers than any other; and which, in this time of urban crisis, has willingly assumed the responsibility of running Newark, N.J., this organization is not to be allowed on campus. And I thought we were living in the Twentieth Century.

In closing, I would simply like to have you with the inspiring words of Nunzio Pazzaluga, Mafia Recruitment Director: “If you want to watch the Mafia squeeze on the Golden Dome.”

Joseph Garagaglia Jr.
107 Keenan Hall
Study Help Program needs help to help

by Sue Bury

The Neighborhood Study Help program was designed to help school children in the South Bend area. However, more tutors are needed from the Notre Dame-St. Mary's community in order for it to continue.

The operation began in 1963 with 75 tutors working in one center in South Bend. Now the night program alone involves nine different centers, 300 tutors, and 500 tutees. The day program is located in six centers with 125 tutors and a varying number of tutees - approximately 250.

There is also a reading clinic for those students who need special help operating in two centers.

Tutors can apply for the program through their schools - their parents are given a form to fill out. Because the tutoring program cannot handle an unlimited number of students, the teachers select those who are in most need of extra help. This is just one illustration of the need for more tutors. Some children who do need attention outside the classroom are not getting it because of a shortage of help.

The program involves a number of special activities, planned within each individual center. One group took their tutors to Chicago to visit the Museum of Natural History and other places of interest. These children had never been out of South Bend (an existence comparable to suspendedanimation) and were excited and interested about the trip. Other activities such as picnics, holiday parties and sports events are part of the tutor's program. Some of the little boys even check ND sports ratings.

The tutors try to show, through this kind of activity that school is not all books and work. With the Chicago visit, for example, they can make learning a meaningful experience.

This year is really an experimental one for NSH. By trying a number of different approaches the best methods of organizing and scheduling can be discovered and used to modify and improve the program in the future.

Potential tutors are asked about the fields that they would be most qualified to assist the child with. They are assigned permanent tutors and an attempt is made to match talents with problems. However, the kind of instruction involved requires no great technical proficiency.

Since the teachers are an integral part of the child's growth, tutor-teacher relationships are encouraged. The teacher can often give information about the child's background and class activity that will help the tutor.

I attended a recent tutoring session and talked to tutors and tutees. One shy young lady fidgeted in a corner while she told me that she does get good grades in school. If she doesn't have homework, she enjoys talking to her tutor - but not about boys. This is an aspect of the program that was emphasized over and over again - the concept of the tutor as a friend.

One male tutor has six female tutees. The girls told me that they let their tutor stay because "he's cool." He helped girls last year, too, and said that his tutees would call him at home, if only to have someone to talk to.

This situation shows the need for girls tutors especially. (I sometimes think that if the tutoring program involved the岛屿of marriage, 90% of SMC would be happy to volunteer.) A 6:1 ratio is obviously not beneficial to the tutees. Also, girls tutors react better to girl tutors than they tend to flirt with male tutors.

The ideal ratio is 1:1. With more tutors, a competition factor arises and the children have less ability to concentrate. But the program goes much further than strict academic endeavors. The phrase that comes up most often is "big brother." These children lack attention. Sometimes large families prevent them from getting it at home. The tutoring program gives them a chance to have someone specially for them. Many of them lack those tutors they get off the bus at the center.

Some of the tutees are shy, some outspoken, some seem unusually sharp.

They need the motivation to apply themselves to their work. The tutors attempt to foster this plus a realization of the world outside home and school. One of the tutors pointed out that it is necessary to maintain a balance between an adult with a certain amount of control and a friend on the child's level. The job is sometimes frustrating to the tutors. The results of their efforts are not immediate and may not be apparent at all. But they are always there.

The tutoring program needs people now. The night program asks you for two hours one day a week at a South Bend school. If you have the time and you like kids, call John Reid at 1654 or Bill Sorrell at 1109. It can be an educational experience for you as well as the child you help.

Spoked punch at a freak party changes all Phil and Ochs records with his version of the Mothers of Invention, coming up with things like "Crossfuxion." ("Psychedelic" seems academic and mug an old lady on the sidewalk. People change, but stereotypes always remain.)

CHAPTER LAST

Tina Pan Aly at last.

Ochs forms band featuring Jimmy Page on guitar, Doug Dillard on banjo, Keith Green on drums, Jack Bruce on bass and Joe Cocker and Neil Young on back-up vocals. First revival tour booked, taking all the shows of the world places - Vegas, the Grove, the Savoy Lounge and so forth. Airing him all the showplaces of the world:

The masculine American man.

Old Folkies Never Die!!

Exeunt With Flourish
Margo Hoff, SMC's artist-in-residence, will present a public exhibition of work her arrival at Saint Mary's last fall. The exhibit will be open to the public free of charge in the Moreau Art Gallery on campus from February 15 to March 8, 1970.

In conjunction with the opening of the exhibit on Sunday, February 15, from 4 - 6 p.m., there will be a public reception honoring the artist in Moreau Art Gallery. As an artist and printmaker, Margo Hoff has held over twenty-one-man exhibitions at major galleries throughout the United States and in Paris, France, and Beirut, Lebanon. Examples of her creative pieces are also contained in the great collections of the world. She was featured in the Victoria and Albert Museum, the Carnegie Institute, the Rosenwald Foundation, the Chicago Art Institute, the Johnson Wax Company Gallery, the Bibliotheque Nationale, Paris, and the collections of the University of Illinois, the University of Wisconsin, and the University of Minnesota.

In addition, her work has been reviewed by ART: USA, Fortune, Time, Kenyon Review, and UNICEF. She has done work on commission for the Mayo Clinic; the Henry Street Settlement; the City of Chicago; and the Illinois Bell Telephone Company.

Margo Hoff was designated as Visiting Artist of the American University at Beirut, Lebanon, during 1955-56 under a grant from the Duke Foundation. In the 1967-68 academic year she was Visiting Professor at Southern Illinois University, and has been in residence at Saint Mary's College since the beginning of the school's fall semester.

Saint Mary's College, founded in 1844 by the Sisters of the Holy Cross, is one of the oldest Catholic women's liberal arts colleges in the nation. Saint Mary's College is located on the northern perimeter of South Bend, Indiana. It has one of the largest resident enrollments of any similar institution in the country.

Most Southern states take action to adopt anti-busing resolutions

By (United Press International) Anti-busing moves mounted across the South yesterday and informed sources said the Louisiana Legislature would be called into special session to deal with education problems.

North Carolina Gov. Bob Scott told a news conference that state funds would not be used to bus school children out of their neighborhoods, and the Florida cabinet adopted two busing resolutions.

The Tennessee Senate also passed an anti-busing measure by a 2-1 vote, with the only opposition coming from the Senate's two Negro members.

Sen. James B. Allen, D. Ala., meanwhile, called on all southern governors to push for anti-busing and freedom of choice laws. He suggested they be patterned after New York State's statute which has been approved by federal courts.

Moves already are underway in the legislatures of Georgia, South Carolina and Mississippi to adopt some form of "freedom of choice" legislation.

Informed sources in Louisiana predicted Wednesday that Gov. John M. McKeehen will call a special session of the Legislature Feb. 18 to deal with public schools. The source said McKeehen will give the legislators five days to deal with two bills with infringements on unitary school systems and the other with a New York type busing law.

Gov. Scott of North Carolina told news conferences that a 1969 state law prevents involuntary busing of students, and expenditure of state funds for such busing.

Gov. Claude Kirk introduced one of the Florida anti-busing resolutions to the cabinet, and State Education Commissioner Floyd Christian presented the other. The cabinet decided to ask state legal authorities to extract the best parts of both and merge them into one resolution for adoption as policy.
Admits orders to hold up My Lai proceedings

FT. BENNING, Ga. (UPI) — The defense drew from a top staff officer yesterday the admission that he had told to "hold up" on proceedings against Lt. William L. Calley, Jr. in the My Lai massacre case.

The testimony came during the third day of hearings on a defense motion to have charges against Calley thrown out on grounds that "command influence" — reaching as high as the White House — has made it impossible for the lieutenant to get a fair military trial.

Calley is charged with premeditated murder of 102 Vietnamese men, women and children of March 16, 1968, the day that his platoon swept through the village of My Lai 4.

Tells of Call

Testifying yesterday was Col. Jon D. Keirsey, staff officer at Ft. Benning. He told of receiving a telephone call in late August from Brig. Gen. Samuel Reid, his counterpart at the Third Army level at Fort McPherson in Atlanta.

"He [Reid] said he had two things to tell me," Keirsey recalled. "One was that the commanding general of the Third Army received a call from Brig. Gen. James K. Woolnough commander of the Continental Army Command, saying that whatever action we took — if we decided to proceed against Lt. Calley — he would not be placed in confinement.

"The second was to hold up on proceedings because, he said, we might get further instructions through channels.

Normally soft spoken defense attorney George W. Latimer pounced on the phrase "hold up," and had Keirsey reconfirm it.

"Hold up?" he asked.

"Yes," Keirsey replied.

CPA to initiate Complicity Week

(continued from page 1) necessary to effect social and political change. She concluded that given the right on this campus either.

Ed Hoffman of the "Chicago 15" said that pacifists are often guilty of a "moral eliteism" when they think their approach to the problem of militarism is morally superior to others.

Hoffman also asserted that the radical philosophy of the American, John Brown, should be more popular among American reformers rather than the non-violent philosophy of the Indian, Ghandi. He felt that today's radicals often lose the meaning of their protest by confusing the process of non-violence with the desired effect of their actions.

Following Hoffman's address was a period of discussion concerning, among other things, the wages of maintenance personnel here at Notre Dame.

Instances of abuse of personnel's rights and the low wage scale were discussed with the hope of developing a form of action to be taken against the university. With the conclusion of the discussion the meeting broke up.

No Date Set

The pretrial hearings have been conducted in the same courthouse where Calley will be court martialed if his motions fail. No date has yet been set for the trial.

Keirsey said the first indication he had that Calley was not to be reassigned came July 23rd when he received a call from Col. William Wilson of the Inspector General's Office in

Washington informing him Calley was at Ft. Benning and "was not to be reassigned."

He said the "hold up" order later received from Brig. Gen. Reid was removed on Sept. 4th or 5th when officials here were given what has been termed the "green light" to proceed on their own in the Calley case.

He said Gen. Reid called again saying, "It's your action, you're not receiving any instructions."

Venture: How do you tame excited molecules?

Answer that one and you'll open up a whole new field of solid state physics that just might come to be called "excitronics." Because the most exciting thing about excited molecules in solids, right now, is that no one knows what to do with them.

This intriguing state of affairs came about after physicists began firing photons into molecular crystals and observing the results. Which were: "excitons."

An exciton is a conceptual entity that has more "stateness" than "thingness" about it. When a photon strikes a molecule in an organic crystal with sufficient energy, it bumps an electron to a higher energy level, leaving a "hole" in the molecule. In the brief interval before it falls back into its hole, the electron releases the energy it received from the photon, which propa­ gates another hole-electron pair in neighboring molecule, and thus on through the crystal.

This phenomenon is called the "singlet" excited state: or the singlet excition. Du Pont scientists have produced it with a 150-watt bulb. In the singlet, an electron is excited without any change in direction of its spin or magnetic moment. It dies quickly, and a blue light emerges from the crystal.

But with an intense light source, such as the laser, an even more interesting excited state has been produced: the "triplet."

In the triplet, the spin of the excited electron is reversed, a magnetic field is produced with the excited state lasting a million times as long — about a hundredth of a second. Du Pont researchers have also found that two triplets can combine, producing a singlet excition with greatly increased energy and a life span of a hundred millionth of a second. Of promising interest is that this tendency of two to merge can be sensitively controlled by applying a magnetic field to the crystal.

Perhaps the next step will be the engineering of devices that manipulate light signals directly, bypassing the present need to convert them first into electrical signals and then back into light. Perhaps too this line of research will lead to greater understanding of the mechanisms of light-energy trans­ fer itself, such as those involved in photosynthesis by living plants. The possibilities are many.

Innovation — applying the known to discover the unknown, inventing new materials and putting them to work, using research and engineering to create the ideas and products of the future — is the venture Du Pont people are engaged in.

For a variety of career opportunities, and a chance to advance through many fields, talk to your Du Pont Recruiter. Or send us the coupon.
The Young Revolutionary eyed Mr. Sivenstein with distrust, lest the old man interfere with his revolutionary operation, by bringing the corrupt, bureaucratic, inhuman Establishment back to power. On the other hand, he had heard of the youth, and remembered the speeches he had made, but he knew that the government of the Revolution had confiscated in order to build a better society, and that it had its own dead wife, and a slight tear came to his eye. He pulled her picture from his pocket and stared at it.

The Young Revolutionary saw this, however, and his goal was no longer towards Sivenstein, grabbed the picture, and quickly tore it to pieces. The civic minded youth turned his back on the women for having "old-fashioned, pro-Establishment sentiments."

A lady bugged a nearby policeman to stop the youth, but he refused, saying, "What is a piece of paper? Nothing. I don't think I can condemn the youth. Violence against property cannot be equated with violence against people. As it is in many cases day after day, the young people become frustrated and take out their frustration on human proper-

Less than a mile away, the World Leader was unaware of Sivenstein's plight. In the corridor outside the command center, the World Leader was making his final decision. The alarm went off, indicating a "War," muttered to himself, all alone in the room. A series of macroimages ran through his mind. The World Leader was determined to stop the war.

The four letters, written by Mr. Onassis to Gilbert, had disappeared from his law office files and reappeared for sale at the autograph firm of Charlie the Hamilton.

The district Attorney's office seized the letters under subpoena Tuesday as Gilbert's third wife was filing separation papers in state Supreme Court—leading to speculation about just how friendly Gilbert and Mr. Onassis had been.

"That is just untrue and sort of unfair to both of them," the spokesman said. "They are very close friends. He was at the anniversary party at their apartment in October. And he is a very good friend of President Kennedy too."

Gilipratic's wife, the former Mary Winnie, was appointed Wednesday as saying her husband and Mrs. Onassis were "very close."

I have my own feelings about it. I want to let them know," she told a reporter for the Chicago Daily News. "Just to keep it warm, close long lasting relationship," Mrs. Onassis' letters, two of the

Army program.

The administration is asking Congress for an additional $1.4 billion for Safeguard during the fiscal year starting July 1. President Nixon approved a bill in February to expand the system from the two ABM sites envisioned in the 1960's. The Senate supported the bill, and the House of Representatives approved the plan. Eleven of those sites would be built near Minuteman missile complexes around Washington to protect the National Command Center.

Dennis, a spokesman for the Marylander's family, said Charles, in the future visits to the gilded chamber by the River Thames, would ignore royal traditions of solemn unswerving and speak out on the issues he champions.

In a clear voice he swore acceptance of his mother's words making clear that Charles" a peer and commanding him "by faith and allegiance to ignore royal duties, and be a "minister" to debate and vote on the laws of the country before the House of Lords. When Charles eventually rises in debate, he will be the first Prince of Wales to do so since the 1860's. The peers bowed a rousing applause at the end of the seating ceremony.

Flanked by his two sponsors, the Dukes of Beauforts and Kent, Charles donned the cloaks of nobility and sat briefly at the right hand of the royal throne, a move that dates to King Henry VIII.

He slipped a gold seal ring on his right hand. The Ring, Charles said, had been given to him by his grandfather.