Appendix B

Ethnographic interviews and questions

THE ETHNOGRAPHIC INTERVIEW (from Spradley, 1979)

When we examine the ethnographic interview as a speech event, we see that it shares many features with the friendly conversation. In fact, skilled ethnographers often gather most of their data through participant observation and many casual, friendly conversations. They may interview people without their awareness, merely carrying on a friendly conversation while introducing a few ethnographic questions.

It is best to think of ethnographic interviews as a series of friendly conversations into which the researcher slowly introduces new elements to assist informants to respond as informants. Exclusive use of these new *ethnographic elements*, or introducing them too quickly, will make interviews become like a formal interrogation. Rapport will evaporate, and informants may discontinue their cooperation. At any time during an interview it is possible to shift back to a friendly conversation. A few minutes of easygoing talk interspersed here and there throughout the interview will pay enormous dividends in rapport.

The three most important ethnographic elements are its explicit purpose, ethnographic explanations, and ethnographic questions.

- 1. Explicit purpose. When an ethnographer and informant meet together for an interview, both realize that the talking is supposed to go somewhere. The informant only has a hazy idea about this purpose; the ethnographer must make it clear. Each time they meet it is necessary to remind the informant where the interview is to go. Because ethnographic interviews involve purpose and direction, they will tend to be more formal than friendly conversations. Without being authoritarian, the ethnographer gradually takes more control of the talking, directing it in those channels that lead to discovering the cultural knowledge of the informant.
- 2. Ethnographic explanations. From the first encounter until the last interview, the ethnographer must repeatedly offer explanations to the informant. While learning an informant's culture, the informant also learns something-to become a teacher. Explanations facilitate this process. There are five types of explanations used repeatedly.
- a. *Project explanations*. These include the most general statements about what the project is all about. The ethnographer must translate the goal of doing ethnography and eliciting an informant's cultural knowledge into terms the informant will understand. "I am interested in your occupation. I'd like to talk to you about what beauticians do." Later one might be more specific: "I want to know how beauticians talk about what they do, how they see their work, their customers, themselves. I want to study beauticians from your point of view."
- b. *Recording explanations*. These include all statements about writing things down and reasons for tape recording the interviews. "I'd like to write some of this down," or "I'd like to tape record our interview so I can go over it later; would that be OK?
- c. Native language explanations. Since the goal of ethnography is to describe a culture in its own terms, the ethnographer seeks to encourage informants to speak in the same way they would talk to others in their cultural scene. These explanations remind informants not to use their translation competence. They take several forms and must be repeated frequently throughout the entire project. A typical native

language explanation might be, "If you were talking to a customer, what would you say?"

- d. *Interview explanations*. Slowly, over the weeks of interviewing, most informants become expert at providing the ethnographer with cultural information. One can then depart more and more from the friendly conversation model until finally it is possible to ask informants to perform tasks such as drawing a map or sorting terms written on cards. At those times it becomes necessary to offer an explanation for the type of interview that will take place. "Today I'd like to ask you some different kinds of questions. I've written some terms on cards and I'd like to have you tell me which ones are alike or different. After that we can do the same for other terms." This kind of interview explanation helps informants know what to expect and to accept a greater formality in the interview.
- e. *Question explanations*. The ethnographer's main tools for discovering another person's cultural knowledge is the ethnographic question. Since there are many different kinds, it is important to explain them as they are used. "I want to ask you a different type of question," may suffice in some cases. At other times it is necessary to provide a more detailed explanation of what is going on.
- 3. Ethnographic questions. Throughout this book I have identified more than thirty kinds of ethnographic questions (Appendix A). They will be introduced by stages; it is not necessary to learn all of them at once. The design of this book allows a person to master one form of ethnographic question and make it a part of their interviews; then the next form will be presented and explained. For now, I only want to identify the three main types and explain their function.
- a. *Descriptive questions*. This type enables a person to collect an ongoing sample of an informant's language. Descriptive questions are the easiest to ask and they are used in all interviews. Here's an example: "Could you tell me what you do at the office?" or "Could you describe the conference you attended?"
- b. Structural questions. These questions enable the ethnographer to discover information about *domains*, the basic units in an informant's cultural knowledge. They allow us to find out *how* informants have organized their knowledge. Examples of structural questions are: "What are all the different kinds of fish you caught on vacation?" and "What are all the stages in getting transferred in your company?" Structural questions are often repeated, so that if an informant identified six types of activities, the ethnographer might ask, "Can you think of any other kind of activities you would do as a beautician?"
- c. Contrast questions. The ethnographer wants to find out what an informant *means* by the various terms used in his native language. Later I will discuss how meaning emerges from the contrasts implicit in any language. Contrast questions enable the ethnographer to discover the dimensions of meaning which informants employ to distinguish the objects and events in their world. A typical contrast question would be, "What's the difference between a *bass* and a *northern pike?*"

Let's turn now to an example of an ethnographic interview based on my own research on the culture of cocktail waitresses in a college bar. This example gives an overview of all three types of questions to be discussed in later steps where I begin with descriptive questions, then move on to structural questions, and finally contrast questions.

ETHNOGRAPHIC INTERVIEW

ETHNOGRAPHER: Hi, Pam. How are you?

PAM: Good. How are things with you?

ETHNOGRAPHER: Fine. How's school going?

PAM: Pretty slow; things are just getting started in most classes.

ETHNOGRAPHER: I'm really glad you could talk to me today.

PAM: Well, I'm not sure if I can help you. I just don't know what you want to know.

ETHNOGRAPHER: Well, as I told you on the phone, I'm interested in understanding your work as a cocktail waitress. You've had quite a bit of experience, haven't you'?

PAM: Oh, yes! (laughs) But I don't know if that qualifies me to tell you very much.

ETHNOGRAPHER: How did you get the job at Brady's Bar?

PAM: Well, it was July, a couple years ago. I didn't have any waitress experience before. It was really a fluke that I got the job at all. I went to Brady's one night with some friends and they bet me I couldn't get a job so I just walked up to the bartender and asked for it and I got it! Started the very next week. I've only worked part time during school but full time during the summer.

ETHNOGRAPHER: You know, Pam, I've seen waitresses working in bars and restaurants, but as a customer. I'm sure my impressions of what they do is far different from the way that waitresses see the same things. Don't you think that's true?

PAM: Oh, yes! Very different. I found that out when I started.

ANALYSIS

Greetings. This exchange of questions and words like "Hi," is a bit more formal than what might occur between close friends.

Giving ethnographic explanations. This begins here in recognizing they are going to "talk." Pam expresses doubts about her ability: she is unsure of the purpose of the interview.

Asking friendly question. This is not strictly an ethnographic question, but one that might be asked in a friendly conversation. It does provide information and helps relax the informant.

Expressing cultural ignorance. This can be done in many ways. Here the ethnographer places himself in the position of seeing waitresses but not knowing what their work is like. This paves the way for an ethnographic explanation. The ethnographer asks the informant to agree that the ethnographer is truly ignorant.

ETHNOGRAPHER: Well, let me explain what I'm interested in. I would like to find out what it's like to work as a waitress. I guess what I want to know is if I got a job at Brady's Bar and worked there for a year or two, how would I see things'.) What would I have to know to do a good job and survive and make sense out of what goes on'? I'd like to know what you do each night, the problems you have, just everything that goes into being a cocktail waitress.

PAM: Well, I could tell you some things, but I'm not sure I can answer all your questions.

ETHNOGRAPHER: Well, let me begin with a simple question. I've never been to Brady's Bar and I don't know what takes place there on a typical night. Even when I've been to other bars, it's usually for an hour or so, never an entire evening as a waitress would spend. Could you start at the beginning of an evening, say a typical night at Brady's Bar, and describe to me what goes on'? Like, what do you do when you first arrive, then what do you do next? What are some of the things you would have to do on most nights, and then go on through the evening tight up until you walk out the door and leave the bar'?

PAM: Well, first I should say that there's no typical night at Brady's.

ETHNOGRAPHER: Well, that's fine, just go through any night and tell me what you think might usually happen.

Pain: It depends if I go on at 7 or 9 o'clock. I usually start at 9, at least lately.

ETHNOGRAPHER: O.K. Why don't you tell me what you would usually do, from the beginning of the evening at 9 o'clock when you come in, until the end when you go home

PAM: I usually get there at about 8:45. I'll go to the kitchen and hang up my coat or sweater, then go back to the bar and sit for a while. I might ask for a coke and then pass the time joking with the bartender or some regular who is sitting nearby. If it's real busy, I'll punch in and go right to work. Anyway, by 9 o'clock I punch in and go to my waitress station and set up my tray. I'll take either the upper section or the lower depending on what the other waitress wants. Depending on what bartenders are working I might say, "Bob's on tonight, can I have the upper section'?" But she has first choice since she came in at 7. The upper section is smaller and you get different types of people than in the lower section. You get more dates. My section was really popular last night. It was jammed. I couldn't even take my tray with me by the end of the evening, just carried one drink at a time.

Giving ethnographic explanations. He conveys the nature of the project withOut using technical terms like CUltUre, ethnography, science. Or Cultural knowledge. It is Put in everyday language that the informant will understand. Another important ethnographic element here is *repeating*. In several different ways the project explanation is repeated.

Asking ethnographic questions. Before asking, he states that he is going to ask one, thus preparing the informant. Then, *repeating* occurs in which the ethnographer asks the question in several different ways.

Expressing cultural ignorance prefaces the repetition of questions.

Asking descriptive questions. This is a special kind of descriptive question called a "grand tour question." It is asked, not in a simple statement, but with repeated phrases, expanding on the basic question. Expanding allows the informant time to think, to prepare her answer.

Pam's response gives the ethnographer an opportunity to *repeat* the grand tour question, thus giving Pam more time to think.

Pam's short answer gives the ethnographer another chance for repeating the descriptive question.

Pam now begins to answer the grand tour question, easily describing the things she does at the bar each night. Some informants will talk for fifteen or twenty minutes without stopping: others pause to be sure they are doing the right thing. Pausing provides the ethnographer with a chance for expressing interest.

ETHNOGRAPHER: Really! That must make it difficult.

PAM: (Nods her head)

ETHNOGRAPHER: You said that you would go to your waitress station and set up your tray. Could you describe for me what you do when you set up your tray'?

PAM: Sure. You have a little round tray, like a pizza tray, two ash trays on it, one on top and one on the bottom. My tips go in the bottom and my loose change goes in the top ash tray. And the bills go under the ash tray, with the big bills on the bottom and the ones on top so you don't make the mistake of handing out a five or a ten.

ETHNOGRAPHER: Oh, that's interesting and probably important for not losing money. I'd never thought of that.

PAM: Yeah, it gets dark and can be really hard to see.

ETHNOGRAPHER: O.K. Now, let's go back to my earlier question. You've punched in, gone to your section, set up your tray, and started to work. Could you describe what that would in vol ve?

PAM: Well, first I'd look around and see if anyone wants anything. If someone is looking my way or looks like they want me, I'd go right to their table. Otherwise I'd just walk through the section, picking up empty bottles, emptying ash trays, cleaning up any empty tables. Then I'd watch and take orders and clean tables and all evening I'd be serving orders until finally I'd make last call and that would end the evening.

ETHNOGRAPHER: You've mentioned quite a number of things you do during a typical evening. You punch in, set up your tray, pick up empty bottles, take orders, clean tables, serve orders, and make last call. Now, would you say that these are all the things you do at Brady's Bar?

PAM: Oh, yes. Every night. That's about all I do.

ETHNOGRAPHER: Can you think of any other things you would do?

PAM: Well, I make change and sometimes I mix drinks.

Expressing interest. In long responses to grand tour questions it is important to watch for every opportunity to verbally express interest.

Restating. The ethnographer begins to use Pam's words, this tells her it is important for her to use them.

Incorporating. As soon as possible, the ethnographer wants to move from questions that use his words to ones that incorporate native terms. Restating and incorporating are two of the most important elements and they often occur together in this way.

Mini-tour question. The phrase "set up your tray" was incorporated into a mini-tour question. This is a descriptive question that asks the informant to describe some smaller unit of an event or activity. Mini-tour questions can be asked almost any time, even before the grand tour question has been fully answered.

Expressing interest. Expressing cultural ignorance.

Restating. The ethnographer picks up a whole series of terms the informant has used to describe what she's doing and repeats them. This serves to jog the memory of the informant, it helps return to the original question, and it helps her expand on the description. The ethnographer could have said, "What do you do next?" but by expanding the question and restating native terms, the informant will have an easier time answering it.

Asking structural questions. The ethnographer wants to introduce a structural question and begins by restating a list of activities that Pam has already mentioned. These make up a domain-things a waitress does at work-and the ethnographer wants to elicit a complete list of the terms in this domain. This question sequence begins with a *verification question*, then after Pam agrees, the structural question is asked.

ETHNOGRAPHER: You do? I thought only the bartender did that,

PAM: Well, if he has to go somewhere for a few minutes and it isn't too busy, he might ask me to get behind the bar and mix drinks for a few minutes. And another thing I do is help the other girl, if she wants.

ETHNOGRAPHER: I'm interested in the way waitresses would talk to each other at work. Could you give me a sentence a waitress might use to let you know she wants help'?

PAM: Well, she might say, "Could you catch that table of guys over there'?" but usually, if I'm not busy and I see her real busy in her section, I'd Just go down and say, "Can I give you a hand'?" Some girls will say, "Oh, thanks, I've really had a rush." But sometimes they'll say, "That's O.K., I'm almost caught up."

ETHNOGRAPHER: Now, I'd like to ask a different kind of question. I'm interested in the differences between some of your activities. What is the difference between *taking* orders and serving orders'?

PAM: Well, for one thing, you get more hassles taking orders than serving orders.

ETHNOGRAPHER: Oh. really'? Now that's something that as a customer I'd never know. But it's probably something every cocktail waitress knows'?

PAM: Oh, yeah.

ETHNOGRAPHER: You know, you've mentioned several places in Brady's Bar, like the bar itself, the waitress station, the upper section, the lower section. I wonder if you could describe the inside of the bar to me. For instance, if I were blind and you took me into Brady's and took me throughout the bar telling me each place we were standing or you were looking at, what would it be like'?

PAM: Well, when we first came in the front door, you'd be standing in front of a large horseshoe bar. On the left of the bar are a row of stools and behind the stools is a wall, On the right side of the bar are other stools and along that side are the two waitress stations. Then, on the right side of the bar, at the front is the lower section, to the back is the upper section. On the far side, against the wall, are the two restrooms and the door to the kitchen. And that's about it.

ETHNOGRAPHER: Well, that's great. I've really learned a lot today, but it also makes me aware that you know a great deal more. We didn't get to discuss the details of taking orders or any of the different kinds of drinks. I'm sure there are a lot of other things. I'd like to go over my notes

Expressing ignorance. The ethnographer takes every opportunity to express his ignorance, to let the informant know he really doesn't know about the world of cocktail waitresses.

Ethnographic explanation. The ethnographer reminds the informant that he wants to know how she would use her native language (so she won't use her translation competence). Asking a native language question. This descriptive question asks for an expression related to what the informant is talking about-but in her native language.

Explaining a question. The ethnographer merely introduces it and says it will be different.

Asking a contrast question. All contrast questions restate and incorporate terms.

Expressing interest

Expressing cultural ignorance e. Here the ethnographer not only indicates it is something he Wouldn't know, but something that every cocktail waitress Would, i.e. it is common cultural knowledge to insiders.

Restating. In leading up to another question, the ethnographer uses the informant's language again to remind her of its importance.

Mini-tour question.

Creating a hypothetical situation

This element is used frequently to place the informant in the scene and help her to use terms and phrases from her own language.

Expressing ignorance. This is a prelude to taking leave. Taking leave. This 'element is very different from the friendly conversation. After expressing interest and that there is much more to learn, the ethnographer identifies topics he

and I'm sure I'll think of other questions. It's really an interesting place and a lot more goes on there than meets the eye.

doesn't know about, things he wants to find out in the future. This helps the informant realize she knows more than she may think she knows, that she can teach the ethnographer a great deal more.

PAM: Yes, it's more complex than most people realize. In fact, I didn't realize there was so Much that went on! (laughs)

ETHNOGRAPHER: Well, could we meet again next week at this time!

PAM: Sure, that would be fine.

ETHNOGRAPHER: O.K. Thanks for coming today. This has really been interesting and I'm looking forward to learning a great deal more.

PAM: Well I enjoyed talking about it.

ETHNOGRAPHER: Well, I'll see you next week, then. Bye,

PAM: Fine. Bye.

Expressing interest.

This brief ethnographic interview illustrates most of the elements that make up this kind of speech event. However, in order to include them in a short space, the example distorts the normal course of such interviews. In particular, it appears that the ethnographer is jumping around from one topic to another, rather than allowing the informant to continue talking about what she does, about the difference between taking orders and serving orders, or about the spatial dimensions of the bar. In most ethnographic interviews, the informant would go on at much greater length on most topics and the ethnographer would not ask so many questions in such a short space of time.

More important for those learning to interview by following the steps in this book, the example includes many elements one would not use until after several interviews. So, rather than introducing descriptive questions, structural questions, and contrast questions into the first interview, each kind is slowly introduced over a number of interviews. This example had a specific purpose: to give an overview of the elements in an ethnographic interview. Later we will come back to the most important elements and explore them more fully. In Figure 2.1 1 have summarized the basic elements.

In contrast to a friendly conversation, some striking alterations appear. In addition to an explicit purpose, the use of ethnographic explanations, and the use of ethnographic questions, we can identify the following changes.

- 1. Turn taking is less balanced. Although the informant and ethnographer take turns, they do not take turns asking the same kinds of questions or reporting on their experience. The relationship is asymmetrical: the ethnographer asks almost all the questions, the informant talks about her experience.
- 2. Repeating replaces the normal rule of avoiding repetition. Not only does the ethnographer repeat things the informant has said, restating them in her language, but questions are repeated. In a more lengthy interview, the ethnographer would ask similar questions over and over, such as, "Can you think of any other things you do on a typical night?"

- 3. Expressing interest and ignorance occur more often but only on the part of the ethnographer. Again, this aspect of the relationship is more asymmetrical than in friendly conversations. Especially at first, most informants lack assurance that they know enough, that the ethnographer is really interested, and these two elements become very important. Each can occur nonverbally as well as verbally.
- 4. Finally, in place of the normal practice of abbreviating, the ethnographer encourages expanding on what each person says. His questions are phrased and rephrased, expanding into paragraph length. And these very questions encourage the informant to tell more, not less, to go into more detail, not less. It takes many reminders for some informants to overcome the long-established practice of abbreviating.

In this chapter I have identified the major elements of the ethnographic "interview. Because it involves a complex speech event, ethnographic interviewing requires practice to acquire the necessary skills. Practice also reduces the anxiety which all ethnographers experience when they begin interviewing a new informant. The tasks which follow are designed to reduce anxiety by making careful preparation and conducting a practice interview.

FIGURE. Elements in the Ethnographic Interview

- 1. Greetings
- 2. Giving ethnographic explanations
 - 2.1 Giving project explanations
 - 2.2 Giving question explanations
 - 2.3 Giving recording explanation
 - 2.4 Giving native language explanations
 - 2.5 Giving interview explanations
- 3. Asking ethnographic questions
 - 3.1 Asking descriptive questions
 - 3.2 Asking structural questions
 - 3.3 Asking contrast questions
- 4. Asymmetrical turn taking
- 5. Expressing interest
- 6. Expressing cultural ignorance
- 7. Repeating
- 8. Restating informant's terms
- 9. Incorporating informant's terms
- 10. Creating hypothetical situations
- 11. Asking friendly questions
- 12. Taking leave

FORMULATING AND NEGOTIATING QUESTIONS: IGBO EXAMPLE

(From Werner & Schoeplfe, Systematic Fieldwork, Volume 1, 1987)

Formulating Questions

The formulation of appropriate questions on a given topic is not a trivial matter. In order to obtain a meaningful answer, the ethnographer must first ask a meaningful question. Unfortunately, many, perhaps most, questions that the ethnographer brings to the field from personal study at home are unsuitable for presentation to consultants.

Some people, such as Studs Terkel, the author of many books based on taped interviews (e.g., Working 1972), have a knack for asking relevant questions. A large part of such "knack" is preparation. These people try to find out as much as possible about the interviewee before the interview. Similarly, the ethnographer's task is to learn as much as possible about a culture and its natives in advance. Early interviews may be used to learn important background information that will lead to better interviews later.

Obviously, some ethnographers learn how to formulate relevant questions quicker or more naturally than others. Nevertheless, most people can learn the basics of question formulation, at least to some level of competence. The most successful questions in a strange culture are not formulated in a vacuum. They result from close cooperation between consultant and ethnographer. Since this cooperation may require prolonged discussion, we call this process "negotiation."

Negotiating a Question

Perhaps the major problem facing the inexperienced ethnographer is the tendency to think of one's questions as inherently sensible. If they miss their mark, one blames the respondents instead of oneself. Anthropologists have pioneered the area of negotiating questions out of simple necessity. For them, it is a matter of survival to ask relevant questions in a strange culture with (usually) a strange language as soon as possible after arrival.

In short, a culturally appropriate question is not merely the product of the ingenuity of the questioner but also of an often lengthy process of negotiation between a bilingual (bi-cultural) consultant and an ethnographer. In this negotiation, the ethnographer tries to instruct the consultant about what the ethnographer considers an interesting problem, but the consultant must be given the freedom to instruct the ethnographer about the constraints and limitations that the native culture and language place on the problems that interest the ethnographer. If the consultant's language is not English, it is crucial that the limitations and constraints are discussed from the native point of view and in the native language.

This sounds much more difficult than it needs to be. Often the negotiation begins with a consultant who usually becomes a bilingual co-researcher as well.

Through a series of translations and back translations of some original question, the field can be narrowed to a topic that is acceptable to both the native speakers and the ethnographer. If adjustments in the original plan are necessary, the ethnographer must make them; that is, the ethnographer must adopt

the consultant's point of view rather than vice versa.

Ethnographers have not paid adequate attention to the problem of negotiating questions. Skill in this area is often viewed as inherent in each expert ethnographer; thus examples illustrating such cross-cultural bargaining or dialogue are not easily found.

Case Negotiating Questions About Food in Igbo

The following exchange took place in one of Werner's classes with Victor Uchendu, a native Igbo of Nigeria, while he was a graduate student at Northwestern:

- W: We are interested in the fact that, in the Igbo version of the Lord's Prayer, "our daily bread" back translates into English as "food." Can you tell us what the Igbo consider "food"?
- U: Well, I suppose the usual things . .
- W: No, no, I don't want you to answer this question in English. Could you please formulate a question something like, "What kinds of things are food?" in Igbo?
- U: Sure, that would be, "Kedu ihendi Igbonaeri?" (What things the Igbo do eat?).
- W: Let me play back the question to you [plays recorder]. Would you try to answer your own question?
- U: (amused, after a long pause) You know, that question cannot be answered except in one way: *Nri*. That means "everything that fills the belly."
- W: Interesting. Could we now formulate a question, again in Igbo, asking something like, "What kind of things fill the belly?"
- U: Sure. "Kedu ihe nwere ike iju afo?" (What things have can fill belly?)
- W: I'll play it back again and would like you to answer it [plays back the question].
- U: (laughing) You know, it is funny, but that question cannot be answered except in one way: Nri utra (pounded food). That means "everything that is pounded." In West Africa, we pound our food in large wooden mortars.
- W: Could we now ask once more, "What are the things that are pounded?"
- U: Yes, indeed. "Dedu ih eji eme utara?" (What things can make pounded food?)
- W: Now let me play it back again and you'll answer it. OK?
- U: (laughing hard) You know, that is the question you should have asked in the first place. The

answer is, "Yam, manioc taro (cocoyam), and manioc products, especially gari.

W: Don't the Igbos ever eat some stuff, like fruit or a banana, right off the tree without pounding it?
U: Sure they do, but that is not "nri" or food, that is, the phrase "cham chain cham," or a snack. These are epe (orange), abirika (banana), ube (tropical pear)-things like these do not fill the belly-not even meat! They are in a class of foods that Americans call snacks. Yam, plantain, taro, maise, and so on may be boiled, roasted, or fried. They are not classified as nri; they remain snacks.

It is apparent from this exchange that the back translation of the Igbo word *utara* as "food" was a rough approximation at best. Perhaps the word could be approximated more closely by calling it "processed foods." This is closer to the English "bread" than food in general.

Food is a relatively concrete concept. Foods can be cooked, tasted, smelled, and eaten. Gradual approximation toward a working translation becomes especially crucial with abstract terms: Navajo Indian witchcraft is not the witchcraft of Salem, Massachusetts; Hopi Indian religion does not match a Presbyterian's concept of "religion": a Kwakiutl potlatch only remotely resembles conspicuous consumption; a Nuer cattleman does not feel about his cattle the way a Texas rancher does; and the Australian aborigines' kinship algebra seems alien and unbelievably complex to most of us. In all these cases, whether we want to study witchcraft, religion, economics, animal husbandry, or kinship, the appropriate questions must be negotiated with a bilingual consultant until he or she understands what the ethnographer wants and the ethnographer begins to understand exactly what exploring the aspect of the native culture may involve. The stranger the culture and the less helpful the literature available, the longer such negotiations may take.

Dealing with cultures or subgroups in our own country can also be frustrating if we do not negotiate the proper questions. Just because another group speaks some variety of English does not mean that we are capable of asking significant questions. For example, for most lay ethnographers, the terminology of professional medicine is opaque. An ethnography of a hospital's patient care unit may require a major effort to negotiate questions. The problems faced by a European or middle class ethnographer who speaks excellent English but is faced with Black English or any other variant of English could be very similar.

The reason we believe the need for negotiated questions is overlooked in English-speaking contexts is that in English, or the language of the investigator, we can usually detect when we have missed a point. But that is not necessarily true. Often the actual interview and the negotiation for clarification must go on at the same time.

One of the major achievements of ethnoscience ethnography is the discovery that negotiating a question and then answering it are, at least in principle, separate tasks. The separation may often lead to more reliable information; that is, questions and answers about the topic of interest and within the topic of interest are handled separately. One represents context while the other deals with content.